

Grace Jones

Hoover Brothers

Supplementary Catalogue

-A-

General School Supplies
and
School Specialties

Kansas City, Mo.

THE PARCEL POST.

The adoption of a parcel post system facilitates the economical delivery of merchandise to many points where the transportation rates have heretofore prohibited the sending of small shipments. We will ship small orders of merchandise in this way unless otherwise advised.

THE ZONES

The parcel post charges are based on a zone system, with zone limits and postage rates, as follows:

First	Zone within	50	miles of office of mailing
Second	Zone within	50 to 150	miles of office of mailing
Third	Zone within	150 to 300	miles of office of mailing
Fourth	Zone within	300 to 600	miles of office of mailing
Fifth	Zone within	600 to 1000	miles of office of mailing
Sixth	Zone within	1000 to 1400	miles of office of mailing
Seventh	Zone within	1400 to 1800	miles of office of mailing
Eighth	Zone all over	1800	miles of office of mailing

RATES OF POSTAGE

Parcels weighing four ounces or less are mailable at the rate of one cent for each ounce or fraction of an ounce, regardless of distance. Parcels weighing more than four ounces are mailable at the pound rate, as shown by the accompanying table, and when mailed at this rate any fraction of a pound is considered a full pound.

Weight	Local	1st	2nd	3rd	4th	5th	6th	7th	8th
1 Pound	\$0.05	\$0.05	\$0.05	\$0.05	\$0.07	\$0.08	\$0.09	\$0.11	\$0.12
2 Pounds	.06	.06	.06	.08	.11	.14	.17	.21	.24
3 Pounds	.06	.07	.07	.10	.15	.20	.25	.31	.36
4 Pounds	.07	.08	.08	.12	.19	.26	.33	.41	.48
5 Pounds	.07	.09	.09	.14	.23	.32	.41	.51	.60
6 Pounds	.08	.10	.10	.16	.27	.38	.49	.61	.72
7 Pounds	.08	.11	.11	.18	.31	.44	.57	.71	.84
8 Pounds	.09	.12	.12	.20	.35	.50	.65	.81	.96
9 Pounds	.09	.13	.13	.22	.39	.56	.73	.91	1.08
10 Pounds	.10	.14	.14	.24	.43	.62	.81	1.01	1.20
11 Pounds	.10	.15	.15	.26	.47	.68	.89	1.11	1.32
12 Pounds	.11	.16	.16	.28	.51	.74	.97	1.21	1.44
13 Pounds	.11	.17	.17	.30	.55	.80	1.05	1.31	1.56
14 Pounds	.12	.18	.18	.32	.59	.86	1.13	1.41	1.68
15 Pounds	.12	.19	.19	.34	.63	.92	1.21	1.51	1.80
16 Pounds	.13	.20	.20	.36	.67	.98	1.29	1.61	1.92
17 Pounds	.13	.21	.21	.38	.71	1.04	1.37	1.71	2.04
18 Pounds	.14	.22	.22	.40	.75	1.10	1.45	1.81	2.16
19 Pounds	.14	.23	.23	.42	.79	1.16	1.58	1.91	2.28
20 Pounds	.15	.24	.24	.44	.83	1.22	1.61	2.01	2.40
21 Pounds	.15	.25	.25	.46	.87	1.28	1.69	2.11	2.59
22 Pounds	.16	.26	.26	.48	.91	1.34	1.77	2.21	2.64
23 Pounds	.16	.27	.27	.50	.95	1.40	1.85	2.31	2.75
24 Pounds	.17	.28	.28	.52	.99	1.46	1.98	2.41	2.88
25 Pounds	.17	.29	.29	.54	1.03	1.52	2.01	2.51	3.00
26 Pounds	.18	.30	.30	.56	1.07	1.58	2.09	2.61	3.12
27 Pounds	.18	.31	.31	.58	1.11	1.64	2.17	2.71	3.24
28 Pounds	.19	.32	.32	.60	1.15	1.70	2.25	2.81	3.36
29 Pounds	.19	.33	.33	.62	1.19	1.76	2.38	2.91	3.48
30 Pounds	.20	.34	.34	.64	1.23	1.82	2.41	3.01	3.60
31 Pounds	.20	.35	.35	.66	1.27	1.88	2.49	3.11	3.72
32 Pounds	.21	.36	.36	.68	1.31	1.94	2.57	3.21	3.84
33 Pounds	.21	.37	.37	.70	1.35	2.00	2.65	3.31	3.96
34 Pounds	.22	.38	.38	.72	1.39	2.06	2.78	3.41	4.08
35 Pounds	.22	.39	.39	.74	1.43	2.12	2.81	3.51	4.20
36 Pounds	.23	.40	.40	.76	1.47	2.18	2.89	3.61	4.32
37 Pounds	.23	.41	.41	.78	1.51	2.24	2.97	3.71	4.44
38 Pounds	.24	.42	.42	.80	1.55	2.30	3.05	3.81	4.56
39 Pounds	.24	.43	.43	.82	1.59	2.36	3.13	3.91	4.68
40 Pounds	.25	.44	.44	.84	1.63	2.42	3.21	4.01	4.80
41 Pounds	.25	.45	.45	.86	1.67	2.49	3.29	4.11	4.92
42 Pounds	.26	.46	.46	.88	1.71	2.54	3.37	4.21	5.04
43 Pounds	.26	.47	.47	.90	1.75	2.60	3.45	4.31	5.16
44 Pounds	.27	.48	.48	.92	1.79	2.66	3.53	4.41	5.28
45 Pounds	.27	.49	.49	.94	1.83	2.72	3.61	4.51	5.40
46 Pounds	.28	.50	.50	.96	1.87	2.78	3.69	4.61	5.52
47 Pounds	.28	.51	.51	.98	1.91	2.84	3.77	4.71	5.64
48 Pounds	.29	.52	.52	1.00	1.95	2.90	3.85	4.81	5.76
49 Pounds	.29	.53	.53	1.02	1.99	2.96	3.98	4.91	5.88
50 Pounds	.30	.54	.54	1.04	2.08	3.02	4.01	5.01	6.00
51 Pounds	.30	.55	.55	1.06					
52 Pounds	.31	.56	.56	1.08					
53 Pounds	.31	.57	.57	1.10					
54 Pounds	.32	.58	.58	1.12					
55 Pounds	.32	.59	.59	1.14					
56 Pounds	.33	.60	.60	1.16					
57 Pounds	.33	.61	.61	1.18					
58 Pounds	.34	.62	.62	1.20					
59 Pounds	.34	.63	.63	1.22					
60 Pounds	.35	.64	.64	1.24					
61 Pounds	.35	.65	.65	1.26					
62 Pounds	.36	.66	.66	1.28					
63 Pounds	.36	.67	.67	1.30					
64 Pounds	.37	.68	.68	1.32					
65 Pounds	.37	.69	.69	1.34					
66 Pounds	.38	.70	.70	1.36					
67 Pounds	.38	.71	.71	1.38					
68 Pounds	.39	.72	.72	1.40					
69 Pounds	.39	.73	.73	1.42					
70 Pounds	.40	.74	.74	1.44					

Weight Limit in Zones 4, 5, 6, 7
and 8, Fifty Pounds

Send Parcels over this weight
by Express

Supplementary Catalogue

of

GENERAL SCHOOL
SUPPLIES, SCHOOL
FURNITURE, *Industrial*
& *Manual* ART SUPPLIES
and Other School Specialties

MAY 1st., 1922



OUR NEW HOME

HOOVER BROTHERS

922 Oak Street

Kansas City, Missouri

FOREWORD

For twenty-two years we have been the exclusive representatives in this section of the country for the well-known Milton Bradley line of Kindergarten Materials, Primary Supplies, Teachers' Helps, Water Color Paints, Drawing Supplies, etc. In these years we have established a reputation among the school people of the Great Southwest for furnishing the very best there is in school equipment, at prices that are as low as quality and good service will allow.

We have built our business on the same high standards that have characterized the Milton Bradley Company and its associates for the past half century and more.

Our connection with the Milton Bradley Company has brought us in very close touch with the school authorities in this territory and we have always received many orders for School Merchandise not listed in the Milton Bradley Catalogue. This necessitated our getting into a line of General School, Manual Arts and Industrial Supplies. We have added to these lines from time to time until we now carry almost everything that is required in an up-to-the-minute school, from the Kindergarten to the University.

We have, therefore, found it necessary to issue a Supplementary Catalogue of these goods, and we are pleased to submit this, our tenth and enlarged edition, for your consideration.

When comparing our prices with those of reputable School Supply Houses in Chicago and the East, do not lose sight of the fact that our shipments, except some School Furniture, and a few other items, are made from Kansas City, thereby saving you not only transportation charges from these distant sources of supply, but time in delivery as well.

The first-class freight rate, under which classification most of these goods come, is \$1.35 per hundred pounds from Chicago to Kansas City, and \$2.77 from Atlantic seaboard points.

If you do not have at hand a copy of our latest Milton Bradley Catalogue of Kindergarten and Primary Supplies, drop us a card and we will send a copy by return mail.

We need your business and you need our goods and efficient service, so let us have that next order and we will all be pleased.

Respectfully yours,

HOOVER BROTHERS.

SPECIAL INSTRUCTIONS

PLEASE READ CAREFULLY.

HOW TO ORDER—When ordering, be sure to write plainly your name and address, giving name or catalogue number, quantity and price of articles wanted. State how you want the goods shipped: **Parcel Post, Express or Freight.** If **Parcel Post**, always add to your remittance enough to cover the cost of mailing. Goods sent by mail go at purchaser's risk, unless you instruct us to insure the package and provide for cost of insurance in your remittance.

REMITTANCES should be made by Post Office or Express Money Orders, or Kansas City or New York Exchange. Stamps to the amount of \$1.00 will also be accepted.

NOTICE.

Owing to the unsettled market conditions, all prices in this catalogue are subject to **CHANGE WITHOUT NOTICE**. Merchandise will be furnished to our customers, however, at the lowest possible prices at all times.

HOOVER BROTHERS.

TERMS—To School Boards, Superintendents of Schools, parties authorized by School Boards to purchase supplies, State and Government Institutions and established Private Schools and Colleges, we send goods on account and bill at 30 days net, from date of invoice.

Small orders should **always** be accompanied by cash, unless ordered by persons already having an open account with us. Our margin of profit is too small to permit the expense of charging small accounts.

No new accounts opened for orders amounting to less than \$5.00.

DELIVERY—We carry a large stock of the goods listed in this Catalogue and it is our custom to fill all orders on the day they are received. With Kansas City's wonderful railway facilities and our prompt service, your goods will reach you in the shortest possible time.

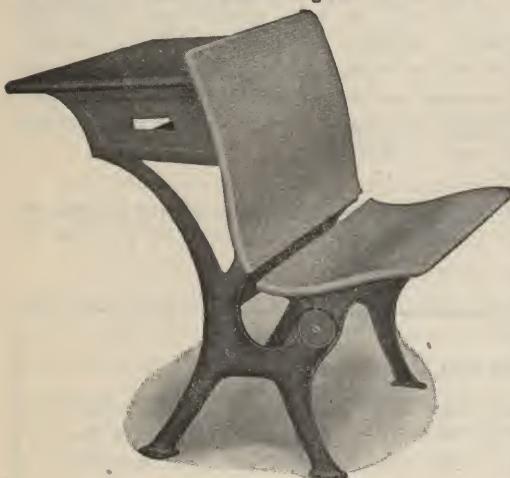
WE GUARANTEE all goods in this Catalogue to be exactly as represented or money refunded, on condition that you notify us of the trouble and await our instructions. Goods returned without first notifying us will not be accepted. If an error is made by us in filling an order, we will rectify it at our expense.

PARCEL POST—See inside front cover for special information.

SUPERIOR STATIONARY SCHOOL DESKS.

Semi-steel Standards.

The School Desks we handle are manufactured by one of the largest and best equipped factories in America. The desks are made from the best materials obtainable, in such quantities that the price is no higher than that asked for many inferior desks. They are correctly proportioned for strength and comfort, are noiseless in action and are guaranteed for a lifetime.



No. 29 Non-adjustable.

The wood parts are of select Michigan hard maple, the strongest and most satisfactory wood obtainable for the manufacture of school desks. Superior desk woods are built up of narrow slats, tongued and grooved and securely glued together. With this construction the woods cannot warp, split or check. The finish is three-coat work and the materials used are of the highest grade, insuring good wearing qualities. Backs and seats are finished natural color of the wood; top woods are stained a rich cherry to prevent injurious reflection of light.

The standards or castings are made of SEMI-STEEL, containing from 15 to 20% steel mixed with best grey pig iron, giving more than double the strength of the ordinary all cast standards used by other manufacturers. The metal is so

distributed as to give unusual strength to all parts, yet maintaining a graceful outline. All unnecessary filigree work is eliminated, which improves the appearance and makes it easy to keep the entire desk clean and sanitary. The castings are finished with a high-grade enamel, baked on, producing a hard, impervious and durable surface.

No. 29 Desks are made in single and double entire only. All desks made in six sizes to accommodate pupils of any age.

No. 29 Single Desks are carried in stock at Kansas City. Double Desks all shipped from factory, Grand Rapids, Mich.

PRICES No. 29 NON-ADJUSTABLE.

Sizes	Singles		Singles		Doubles	
	F.O.B. Kansas City	F.O.B. Factory	F.O.B. Kansas City	F.O.B. Factory	F.O.B. Factory	
Nos. 1 or 2 Desks, each.....	\$7.50	\$6.50				\$8.50
Nos. 3 or 4 Desks, each.....	7.25	6.25				8.00
Nos. 5 or 6 Desks, each.....	7.00	6.00				7.50
Fronts, any size, each.....	6.75	5.75				6.50
Rears, any size, each.....	5.75	4.75				5.50

TABLE OF SIZES.

Size	Age	Length of Top		Width of Top	Height	Shipping Weight	
		Single	Double			Single	Double
1	14 up	24	40	16	30 17	54	75
2	13 to 14	24	40	16	28½ 16	53	74
3	11 to 12	21	38	14	27 15	44	64
4	9 to 10	21	33	14	25½ 14	43	63
5	7 to 8	19	36	12	24 13	33	51
6	5 to 6	19	36	12	22½ 12	32	50

Rear and fronts weigh about two-thirds as much as desk.

Write us for Special Catalogue of School Furniture.

THE SUPERIOR SANITARY STEEL DESK.



No. 32 Plate Steel Desk

MADE IN SINGLE STYLE ONLY. SHIPMENTS MADE FROM KANSAS CITY. Sizes same as those of No. 29 Desk shown on opposite page.

TABLE OF WEIGHTS AND PRICES.

Size	Weight	Price
No. 1 and 2.....	44	\$8.00
No. 3 and 4.....	34	7.75
No. 5 and 6.....	34	7.50
Rears, any size.....		6.00

(Rears weigh about two-thirds as much as desk).

RECITATION SEATS.

Made in 4 ft. and 6 ft. lengths only. Sizes 1-3 and 5. Construction same as No. 29 desks.

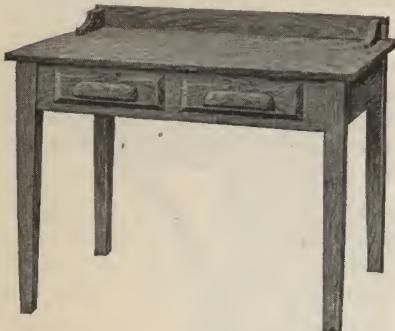
Prices f. o. b. factory, Grand Rapids, Mich.

4 ft length, any size, each.. \$ 8.00
6 ft. length, any size, each.. 12.00



No. 22—Recitation Seat.

TEACHERS' DESKS.



No. 2—Price, \$12.50.

F. O. B. Kansas City.

Solid oak, finished golden. Drawers fitted with locks. Size of top, 42x25 inches. Shipping weight, 75 pounds.

SANITARY.

No. 53—Price, \$18.00.

F. O. B. Kansas City.

Our leader. Selected oak, finished golden. Full paneled back and ends. Size, 42x26 inches. Shipping weight, 90 pounds.



No. 53.



No. 49.

No. 49 Sanitary—Price, \$21.50.

F. O. B. Kansas City.

Selected plain white oak. Three-ply built-up panels. Hardwood drawers, dove-tailed front and back. Two large drawers with locks. Book rail. Light golden wax finish. Length, 42 in.; width, 26 in.; height, 30 in. Shipping weight, 155 pounds.

TEACHERS' DESKS—Continued.



No. 47.

No. 47 Sanitary—Price, \$30.75.

F. O. B. Kansas City.

Selected plain white oak. Three-ply built-up panels. Hardwood drawers, dove-tailed front and back. Two large drawers with locks. Book rail. Light golden wax finish. Length, 54 in.; width, 26 in.; height, 30 in. Shipping weight, 165 pounds.



No. 72.

No. 72.

Douglas Chair. Made of selected elm, high gloss golden finish. Shipping weight, 16 pounds.

Price, each \$5.00

F. O. B. Kansas City.

No. 73.

High Back Arm Chair. Made of selected elm, finished golden. Shipping weight, 17 pounds.

Price, each \$5.25

F. O. B. Kansas City.



No. 73.



No. 582.

No. 582.

Revolving Office Chair, made of oak, finished natural. Well constructed and finished throughout. Shipping weight, about 35 pounds.

Price, each \$10.00

F. O. B. Kansas City.



No. 79.

No. 79.

Office Chair. Stock is selected elm, finished golden. Shipping weight, 35 pounds.

Price, each \$11.00

F. O. B. Kansas City.

STUDENT'S TABLET ARM CHAIRS.



No. 951.

Made of elm, golden gloss finish. Tablet Arm, 8x22 ins. Strong and durable. Weight, 17 lbs. Price, F. O. B. Kansas City, each \$ 4.00 Per Dozen..... 46.00



No. 17

Manufactured of quartered oak, with heavy bolted construction, heavy foot board on the back. Size of Tablet arm 10x23 inches.

Price, F. O. B. Kansas City..... \$6.50



No. 1.

No. 2. This illustration shows our Sand Table. The tables are strongly made of well seasoned wood. They are six feet long by 30 inches wide and 24 inches high from floor to top of tray. The tray is four inches deep, lined with zinc; joints all leaded, painted and shellacked. The table is stiffened by two steel tension rods lengthwise of the bottom, and has removable legs on casters. Price, net, freight extra..... \$25.00



No. 2.

KINDERGARTEN FURNITURE.

These Tables are made of hard wood, strongly framed and securely braced.

They have turned legs, hinged to fold. They are nicely finished and the tops are accurately grooved in inch squares. The standard height is 20 inches.

Prices—freight extra

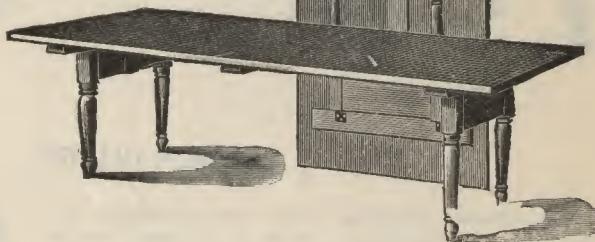
No. 1 Table, 3 feet long, 18 inches wide.....\$9.75

No. 2 Table, 6 feet long, 2½ feet wide.....\$13.75

We furnish Tables in Golden Oak, Forest Green and Mahogany.

Golden Oak only carried in Kansas City.

Folded



Open

PRIMARY TABLES.



Especially adapted for Primary and Sunday Schools. Very substantially and carefully made of best materials throughout. Plain top, and folding legs. Shipped knocked down. Size of top 6 feet long, 30 inches wide, 24 inches high.

Price each, F. O. B. Kansas City.....\$16.00

For other styles Kindergarten Tables, refer to Milton Bradley Catalogue.

MILTON BRADLEY KINDERGARTEN CHAIRS.



Style "A"

Style "A" Chair is neat and durable, made entirely of hardwood, has a bent back and varnished in the natural wood colors. Furnished in three sizes: No. 1—10 inches high; No. 2—12 inches high; No. 3—14 inches high. **Be sure and state size in ordering.** Average shipping weight, 60 pounds per dozen.

Price, each.....\$2.00. Per dozen.....\$21.00

MOSHER CHAIRS.

The Mosher Hygienic Chair was designed by Dr. Eliza M. Mosher to meet a demand for a chair, built on correct principles. It has a saddle seat and but one wide strip for the back, allowing the hips and shoulders of the child to adjust themselves to a comfortable, upright position. The chairs are made ten, twelve, and fourteen inches high. In ordering, state the height wanted.

Natural finish to match tables.

Price, per dozen.....\$23.00
Price, each 2.25

Finished in Forest Green.

Price, per dozen.....\$25.00
Price, each 2.25

Shipping weight, dozen 60 lbs.

Rubber Tips.

We furnish a durable rubber tip for kindergarten chairs. It is screwed on to the end of the leg and cannot be rubbed off.

Mailing wt., 4 ozs., price, per dozen.....\$0.30

We also have the rubber cup tips to fit over the bottom of the chair leg.

Mailing wt., 12 ozs., price, per dozen.....\$0.75

NOTE—Unless otherwise ordered, chairs are shipped uncrated at buyer's risk and are liable to breakage in transit. The cost for crating is \$3.00 a dozen extra, and practically insures their safe delivery.



Mosher Chair.

SCHOOL GLOBES.

This series of Globes is particularly adapted for school purposes, to be used on desk or table. The globe balls are perfect in contour and very strong. They are covered with the finest of engraved maps, which are revised from time to time, so that they are always up-to-date.

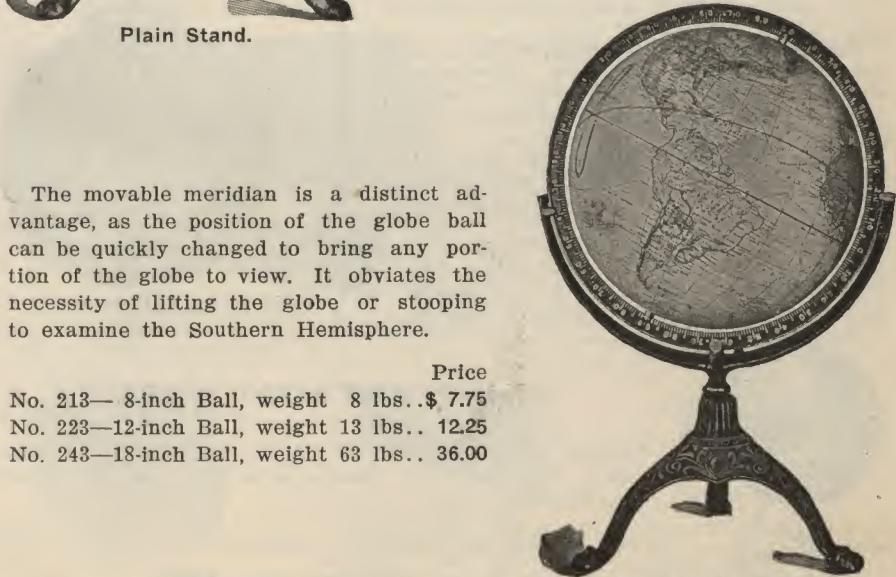
The stands are of heavy metal, with ornamental design and oxidized copper finish. The meridian and full-mounted globes have meridians with graduations on both sides.



Plain Stand.

Price

No. 210—8-inch Ball, weight 6 lbs..	\$ 5.25
No. 220—12-inch Ball, weight 12 lbs..	9.40
No. 240—18-inch Ball, weight 59 lbs..	29.75



The movable meridian is a distinct advantage, as the position of the globe ball can be quickly changed to bring any portion of the globe to view. It obviates the necessity of lifting the globe or stooping to examine the Southern Hemisphere.

Price

No. 213—8-inch Ball, weight 8 lbs..	\$ 7.75
No. 223—12-inch Ball, weight 13 lbs..	12.25
No. 243—18-inch Ball, weight 63 lbs..	36.00

Movable Meridian.

SCHOOL GLOBES—Continued.



Full Mounted, Movable Meridian.

This globe corresponds to our series of school globes in construction. It is suspended by means of a strong sash cord and counterbalance weight. It may be raised and lowered at will.

The patented clutch is made from pressed steel and is frictionless.

The globe rotates, not only on its axis, but may be rotated on every conceivable diameter. With it, Day and Night, Change of Seasons, Twilight, Sun's Declination, etc., are clearly explained.

Hanging continually before the pupils, it gives a clear conception of the earth floating in space, its shape, rotation, revolution, inclination, etc.

Complete with all necessary hooks, pulleys, cord and weight.

12-inch, weight 25 lbs. \$13.00
18-inch, weight 65 lbs. 38.00

A full mounted globe is a meridian globe on which is fitted a Horizon Circle. On the horizon circle are indicated the twelve months of the year, divided into days. They also represent a belt in the Celestial Sphere, called the Zodiac. The belt is divided into twelve parts, called Signs. Fully described in our Big Manual, free with each globe.

Price

No. 215—8-inch Ball, weight 12 lbs. \$ 9.75
No. 225—12-inch Ball, weight 18 lbs. 15.00
No. 245—18-inch Ball, weight 80 lbs. 42.50

HANGING GLOBE.



Double-Faced Meridian.



SIX-INCH WIRE STAND GLOBE.

Mounted on substantial wire stand. Maps constantly kept up to date, showing all the latest geographical changes. Made for individual pupil's use.

Each globe packed in separate paper carton. Weight, 1 lb.

Price, each, \$0.75; per dozen, \$7.20.

UNRIVALED SERIES SCHOOL MAPS.

Show New Boundaries and New Nations.

Size 41x54 Inches—Machine Cloth-Backed.

MAPS IN THE SERIES.

United States, Europe, Asia, Africa, North America, South America, Eastern Hemisphere, Western Hemisphere, World (Hemispheres and Mercator on one map).

This new series is published to meet the demand for a reliable set of maps at a low price. In this new Unrivaled Series we offer the best, by far the best, popular priced maps in existence.

Engraved Anew Throughout—Not reprinted or reproduced from any other series.

Accurate and Up-to-date—Plates are kept constantly revised and new editions are printed annually, oftener if necessary.

Lithographed—Produces finer color effects than ordinary press printing.

Will Not Fade—Best lithographic inks are used and the colors will not fade as on printed maps.

Clear and Distinct—Outlines are bold and well defined and the lettering is carefully engraved.



PRICES OF UNRIVALED SERIES.

	Weight	Price
Any map, mounted on mouldings, each.....	2 lbs.	\$ 2.00
Any map, on Dust Proof Spring Roller Board, each.....	5 lbs.	4.00
Any map, in Steel Spring Roller Case, each.....	5 1/2 lbs.	4.75
Any eight maps in Utility Dust Proof Spring Roller Case.....	28 lbs.	27.00
Any eight maps in Drop Front Spring Roller Case.....	50 lbs.	30.00
All nine maps in Utility Dust Proof Spring Roller Case.....	30 lbs.	29.00
All nine maps in Drop Front Spring Roler Case.....	56 lbs.	32.00

THE NEW IMPROVED UTILITY
MAP CASE.

(Patented)

The Improved Utility Dust Proof Case is a very desirable mounting for four or more maps. The enameled cloth cover gives automatic dust and soil protection for each map. A patented special bracket permits the instant removal of any map, so it can be used independently in other rooms. A new feature is the "tilting hanger" by which the case hangs in a tilting position, eliminating noise and prolonging the life of the maps.

The latest improvements in the construction of the case, the "angle-bolt," "groove-joint," and double end-block, make it exceptionally strong, durable and serviceable. Made of oak, well finished.



Drop Front Spring Roller Case



The Dust Proof Spring Roller Board
For Single Maps only.
Complete dust and dirt protection.



The Steel Spring Roller Case
For Single Maps only.
Made of heavy sheet steel without seam or joint.
Finished in olive green.

POPULAR SERIES SCHOOL MAPS.

Up-to-date with all new boundaries.

EIGHT MAPS. Size 41x52 inches. Clothbacked by machine.



Utility "B" Case with a set of eight maps.

is eliminated by using the plates of the former Unrivaled Series. They are lithographed in attractive colors, not with the glaring and inartistic colors so common with cheap maps. Being lithographed (not printed) and using the best non-fading inks, insures permanency of colors even under constant exposure to light. Maps have a durable machine-mounted cloth back, with a special edition on extra heavy white manila paper in chart form.

Although we offer these maps at an extremely low price, it should be understood that they are not poor maps. They are kept constantly revised, very accurate and dependable.

Set of EIGHT MAPS mounted on Spring Rollers in the Utility "B" Case shown above, only **\$23.00**

STATE MAPS OF KANSAS, MISSOURI AND OKLAHOMA.

Superior Series, Size 50x40 Inches, Clothbacked.

Any Map with Plain Moldings, each.....	\$5.00
Any Map on Dust Proof Spring Roller Board, each.....	7.35
Any Map in Steel Spring Roller Case, each.....	8.25

PROGRESSIVE BLACKBOARD OUTLINE MAPS.

Uniform Size, 50x44 in.

Lithographed—Not Stenciled—on
Best Quality Slated Cloth.

Maps in the Series.

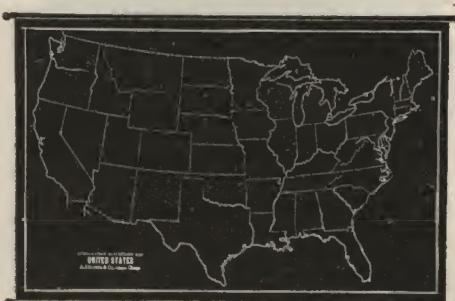
United States, Europe, Asia, Africa, North America, South America, British Isles, World, Mercator, Australia.

*Reversible Map (U. S. on one side, World on other).

Graph. Chart, ruled into 36 one-inch squares.

With an outline map and a piece of chalk or colored crayon it is easy for the teacher to portray the resources of the state or of the country and their distribution, such as corn, wheat, gold, iron, oil, coal, lumber, etc.

In history classes early discoveries, settlements, land grants, army movements at time of war, etc., can be shown.



NET PRICES ON SINGLE MAPS.

Any map with Plain Moldings, at.....	\$4.50
Any map on Dust-Proof Spring Roller and Board.....	6.50
*With Plain Moldings only, at.....	6.50

JOHNSTON'S PHYSIOLOGY CHARTS.



13 Charts—30x40 Inches.

New and Enlarged.

CHARTS IN THE SET

1. The skeleton and structure of the bone.
2. The joints, ligaments, and cartilage.
3. The muscular system and structure of muscle.
4. The heart arterial and capillary blood-vessels.
5. Veins, organs of respiration, circulation system.
6. Lymphatics and organs of digestion.
7. The brain, nervous system and skin.
8. Organs of sense and voice.
9. Showing effects of alcohol on the body.
10. Showing the effects of tobacco on the body.
11. Showing cause of typhoid fever and consumption.
12. Showing cause of malaria and ague.
13. Showing rate and their relation to disease.

These charts are beautifully colored in oil colors, warranted not to fade. This is important as the charts are colored true to life, and it is therefore essential that the delicate coloring remain permanent without being affected by exposure to the light.

The charts portray the leading facts in the study of the human body.

PRICES—MOUNTED IN SETS

Cloth Backed, Solid Chart Head, Tripod and Manual

No. 12a, set of 12 charts.....	\$23.00
No. 8a, set of any 8 charts.....	17.50

Printed on Coated Manila, edges taped, Solid Chart Head, Tripod and Manual

No. 12b, set of 12 charts.....	\$11.75
No. 8b, set of any 8 charts.....	9.25

PRICES—SINGLE CHARTS—CLOTH-BACK

On Wood Mouldings, top and bottom	\$2.00
On Spring Roller Board, Dust-proof	3.40
In Steel Spring Roller Case.....	4.25

SETS IN SPRING ROLLER CASES

Set of 12 charts, Utility Case.....	\$35.00
Sets of first 8 charts, Utility Case.	25.00

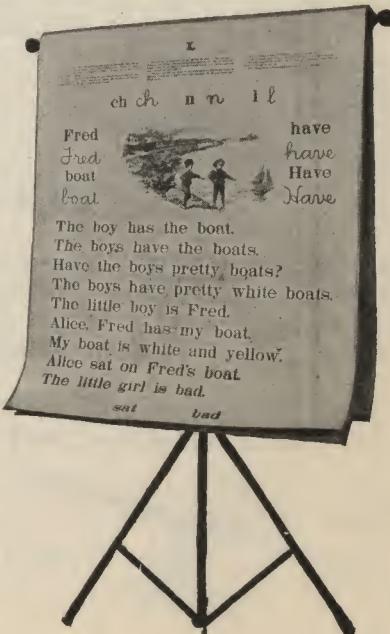
STRIKER'S PRIMARY
READING CHART.

Thirty-six Sheets.

Size 30x38 Inches.

The most popular Reading Chart on the market. Conforms to the latest and best established methods of teaching reading. Combines the semi-slat script with print and word and sentence method with phonetics. Adopted for exclusive use by the State Text Book Commissions in a number of States. Besides reading and spelling, this chart has lessons in numbers, drawing, language, nature work, busy work, music; with full instructions to the teacher. There are 36 sheets, each 30x38 inches, made of the strongest chart paper, with edges bound in linen to prevent tearing. Weight, 12 lbs.

Price, complete with adjustable stand. \$9.00





SANITARY WATER COOLER AND BUBBLING FOUNTAIN.

Especially adapted for Schools, Churches and offices where water works are not in use, or where city water is not fit for drinking. Complete outfit consists of a Stoneware Cooler, angle iron, black japanned stand, galvanized pail and a sanitary fountain bubbling cup. Can be easily operated by very small children. Keeps the water supply clean, cool and fresh. Protects the lives and health of the children by eliminating the danger of spread of contagious disease germs.

Prices F. O. B. Chicago.

No. 910, complete with Cooler, Stand and Pail.

With With
Common Bubbling
Faucet. Faucet.

Five gallon capacity, weight 50 lbs.....\$10.00 \$14.50
Ten gallon capacity, weight 80 lbs..... 14.50 18.75

Coolers Without Stands or Pails.

Five gallon capacity, weight 30 lbs..... 5.25 9.75
 Ten gallon capacity, weight 52 lbs..... 9.00 14.00

SANITARY DRINKING CUPS.

This cup is made of white linen paper especially paraffined so that it will not leak; made flat in shape so that it takes no room in pocket or bag. Being antiseptic, it will commend itself to those who would guard against contagion and the dangers of the common drinking cup in public places. It is a safe and perfect substitute for all drinking receptacles.

Price per 100.....	\$0.30
Price, per box of 500.....	1.20
Price, per box of 1000.....	2.00

STEEL BOOK RACKS.

For holding a row of books in an upright position, on desk or shelf of book case. Saves the books and should be in every book case and library shelf.

H & M UTILITY BOOK SUPPORT.

Made of Steel. Black Enamel.

Price, per pair..... \$0.30
Price, per dozen pairs..... 3.00

Postage or express extra.



H & M Utility

GIANT STRIDE NO. B-11.

One of the most popular of all playground devices, offering fascinating, vigorous exercise. Specially constructed roller and ball-bearing head. Something entirely different from other makes. Bearings protected from weather by metal cap. Furnished either with or without pipe and with any kind of ladder desired; chain with hickory rungs, all metal or rope with wooden rungs.

Shipping weight complete, 275 pounds.

Height, 14 feet from ground; upright is a 4-inch pipe, 18 feet long.



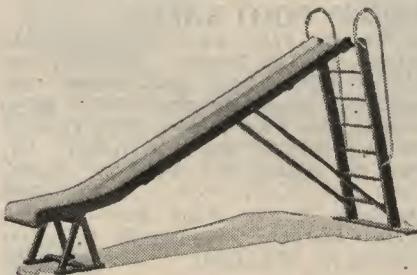
B-11.

Price F. O. B. Factory in Indiana.

Six-Ladder Set, complete with pipe.....	\$47.50
All bearings, chains, ladders, etc., except the pipe'.....	35.00

Write for prices on separate parts.

PLAYGROUND SLIDE NO. C-10.



It is made of the best well-seasoned Rock Maple throughout, with steel pipe railing, and hinged so that it may be laid away. Bottom either highly polished Rock Maple or 20-gauge galvanized steel. Strong, durable, and perfectly safe.

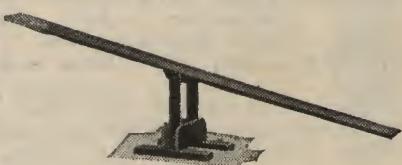
Prices F. O. B. Factory.

5 feet high, 10 feet long.....	\$16.00
6 feet high, 12 feet long.....	18.00
7 feet high, 14 feet long.....	20.00

TEETER-TOTTER NO. C-11.

The Teeter-Totter is also made of the best Rock Maple throughout. The board is balanced on cold-rolled one-half inch steel bearings. It stands twenty inches high and the Teeter board is ten feet long, eight inches wide and one and one-quarter inches thick.

Price F. O. B. Factory.....\$5.00



SPORTING GOODS.
For Gymnasium and Playground.

BASKET BALLS.

No. 0—Official Basket Ball—Highest grade "Tuf-ide" pebbled grain leather. Four-section model. Guaranteed perfect shape, correct size and weight, each.	\$9.50
No. 1½—Regulation Basket Ball—Pebble grain cowhide leather. Official size and weight, each.	\$6.50
No. 2—Special Basket Ball—Durable leather substitute. Regulation size and weight, each.	\$3.50



OUTDOOR OR PLAYGROUND BASKET BALLS.



Identical in quality with the Regulation Balls. The Welted Outseam method of construction affords protection against the rough usage of outdoor play. Each ball complete with bladder and lace.

No. 1-X—Official Outdoor Basket Ball, each....	\$6.50
No. 2-X—Special Outdoor Basket Ball, each....	4.25

EXTRA BASKET BALL BLADDERS.



Made of pure rubber and guaranteed perfect in material and construction.

No. 0H—Extra heavy for No. 0 and 1-X Balls, each.....	\$0.90
No. 0A—Heavy for Nos. 1½ and 2-X balls, each.....	.80
No. 5L—Medium for No. 2 Ball, each.....	.65

BASKET BALL GOALS.

Extra heavy, hand hammered wrought iron complete, No. 6, 6-inch extension, pair.....	\$5.75
Extra Nets, pair.....	.60



RUGBY FOOT BALLS.

E-5—Official Varsity Foot Ball—Highest grade "Tuf-ide" pebble grained leather. Endorsed by leading collegiate and athletic associations. Official in weight and measurements. Price.	\$6.50
No. 5—Inter-Collegiate Foot Ball—Pebble grained "Tuf-ide" leather. Official size and weight. Extensively used by school and amateur teams. Each.	\$5.25
No. 5-F—Scholastic Rugby Foot Ball—Pebble grained cowhide leather. Regulation size and weight, each	\$3.50

Guaranteed Rugby Foot Ball Bladders.

No. E-5—Extra heavy, for E-5 Ball, each.....	\$0.75
No. 5-R—Medium, for No. 5 and 5-F Balls, each. ....	.65

VOLLEY BALLS.



No. 5-W—Volley Balls—Smooth grain foot ball, leather, eight-section model. Official size and weight. Special guarantee, each.....	\$5.00
No. 20-W—Volley Ball—White grain leather, each.	\$3.00
Extra bladders for 5-W Ball, each.....	.65
Extra bladder for No. 20-W Ball, each.....	.55

Volley Ball Nets—No. M-1, Cotton Cord, 12-thread rope top and bottom, length 27 ft., each \$2.50

SPORTING GOODS—Continued.



No. PW.

REFEREES' WHISTLES.

No. PW Best Quality Metal. Price, each \$0.50
 No. EW Nickel Plated. Price, each..... .25



No. EW.



No. 2.



No. 1-R.

PUMPS.

No. 2 Pump, Club size, brass, nickle finish, each \$0.65
 No. 1-R Pump, Pocket size, brass, plain finish, each \$0.45

LACING NEEDLES AND LACES.

No. 1 Curved Steel Lacing Needle, each \$0.05
 Rawhide Leather Laces, each..... .10

OFFICIAL RULE BOOK.

The Reach Official Basket Ball Guide contains the latest rules for both boys and girls and photographs and records of the leading teams, also full instructions for scoring.
 Per copy \$0.25

INDOOR BASE BALLS AND PLAYGROUND BALLS.



These Indoor Base Balls and Playground Balls are made under patent construction methods which assure durability and retention of shape. Covers made from selected leathers and sewed with waxed linen thread.

No. 114—Official Indoor Base Ball, 14 inch, each..... \$1.25
 No. P-14—Official Playground Ball, 14 inch, each..... 1.50
 No. 50-B—Regulation Playground Ball, 14 inch, each..... .75



INDIAN CLUBS AND DUMB BELLS.

Made of best grade selected hard maple, varnished and polished, perfectly balanced.
 Prices, either Clubs or Bells:

1 lb., per pair.....	.70
1½ lb., per pair.....	.80
2 lb., per pair.....	.90



CALISTHENIC WANDS.

Made of straight grained maple. 3½ feet long, ¾-inch in diameter, per dozen..... \$2.50

MOTH-PROOF BUNTING SCHOOL FLAGS.



Specified and used by United States Government. Wears twice as long as wool bunting by actual test, and costs only half as much. Moth-Proof Bunting is not a cotton sheeting, but a special material constructed along scientific lines with the view of giving more service for less money. **Absolutely moth-proof and colors guaranteed fast to sun and rain.** Flags are made in a superior manner — doubly stitched throughout. Stars stitched on both sides of blue field, tape in the hem to prevent fraying, heavy canvas headings, strong grommets. Sizes from 10 to 18 feet up, have rope through heading. All sizes above and including 4x6 feet are reinforced with an extra triangular piece of bunting. The following sizes carried in stock:

Size	Mailing Wt.	Price
3x 5 feet	16 ounces	\$1.80
4x 7 feet	24 ounces	2.50
5x10 feet	32 ounces	4.00
6x12 feet	42 ounces	5.00

All prices subject to change without notice. Prices on special sizes of Moth-Proof Bunting Flags quoted on request.

GENUINE NAVY WOOL BUNTING U. S. FLAGS.

Double stitched, sewed stripes, 48 stars, sewed on both sides of blue field, made of best quality, all wool, navy bunting. Heavy canvas headings and brass grommets.

Sizes	Mailing Weight	Price
3x5 feet	16 oz.	\$2.40
4x7 feet	24 oz.	3.90
5x10 feet	32 oz.	6.40
6x12 feet	42 oz.	10.80

Prices of other sizes furnished on request.

PRINTED MUSLIN U. S. FLAGS.

Mounted on sticks, full number of stars. Best quality Fast Bright Oil Colors. Will stand rain.

No.	Inches	Per Doz.	Per Gross
2	2 1/2 x 4	\$0.10	\$0.75
3	3 1/2 x 6	.15	1.10
4	4 1/2 x 7 1/2	.20	1.75
5	6 x 9 1/2	.30	2.50
6	8 x 14	.55	5.00
7	11x18	1.00	8.25

STAR FLAG POLE HOLDERS.

For 1 inch Staff, each	\$0.20
For 1 1/4 inch Staff, each	.30
For 1 1/2 inch Staff, each	.40
For 2 inch Staff, each	1.00

Special prices on one dozen lots.



"RE-MOVE-ABLE" STEEL FLAG POLES.

These Flag Poles are made of galvanized high carbon steel tubing filled with concrete. This material is almost twice as strong as the pipe out of which flag poles are usually made.

The separate socket is a great convenience because it is easily driven into the ground instead of requiring a hole to be dug. The pole itself is dropped into the socket and whenever necessary can be lifted out.

The poles are in sections that telescope into each other, making double strength at the joints. They are aluminum, painted over the galvanizing, gradually taper, and are surrounded by an ornamental truck (in which the halyards always work smoothly).

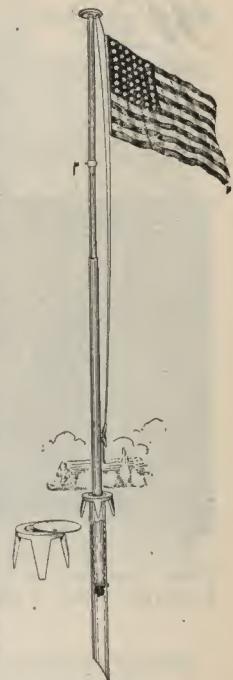
Sockets for the 35 and 40-ft. poles are 3 ins. in diameter and the three sections gradually taper. The shorter poles are smaller in diameter, but they also are strong enough to resist any wind.

It requires no skill to drive down the socket, put the sections together and erect the pole. This can be done by anyone in a few minutes.

The prices and heights above ground, of the poles complete, including the best Manila rope halyards, are as follows:

20 feet, wgt. 90 lbs....	\$15.50	35 feet, wgt. 265 lbs....	\$30.75
25 feet, wgt. 150 lbs....	20.50	40 feet, wgt. 295 lbs....	35.50
30 feet, wgt. 180 lbs....	25.00	50 feet, wgt. 325 lbs....	57.00

F. O. B. Wisconsin Factory.



SCHOOL RULERS.

Twelve inch, hard wood varnished Rules.



Width $\frac{7}{8}$ -inch. Five different divisions scaled on bevel.

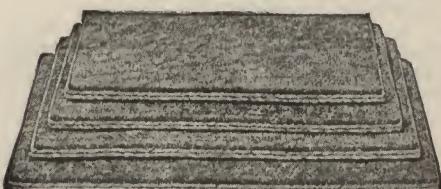
PLAIN EDGE.

No. 90 divided into sixteenths.
No. 91 divided into inches.
No. 92 divided into $\frac{1}{2}$ inches.
No. 94 divided into $\frac{1}{4}$ inches.
No. 98 divided into $\frac{1}{8}$ inches.
Price, Doz.... \$0.35 Gro.... \$3.50
Postage or Express extra.

BRASS EDGE.

No. 190 divided into sixteenths.
No. 198 divided into eighths.
Price, Doz..... \$0.50 Gro..... \$5.75
Postage or Express extra.

COCOA BRUSH DOOR MATS.



Practically indestructible, closely and uniformly woven; guaranteed to give entire satisfaction.

No. 2—27"x16", each.....	\$1.35
No. 3—30"x18", each.....	1.60
No. 4—33"x20", each.....	2.00
No. 5—36"x22", each.....	2.50

Postage or express extra. Special prices by the dozen.



RECEDING DOOR SECTIONAL BOOKCASES

are ideal book storage equipment for schools. The sectional idea provides a method of taking care of future requirements.

You can start with one section, top and base, and add sections as needs demand.

Made of very best grade of Plain and Quartered Oak and Birch Mahogany. Any standard finish desired.

Below we show two very popular Model Stacks for schools. Catalogue of Sectional Cases on request.



Combination No. 2006, shown below, is an arrangement of cases that produces a very pleasing and dignified appearance. Consists of No. 0 top, No. 20 section for $8\frac{1}{2}$ -inch books and two sections No. 22 for $10\frac{1}{2}$ -inch books, supported by drawer base No. 37. Height, $50\frac{1}{4}$ inches. Width, 34 inches.

Price, complete in Plain Oak.....\$21.50
In Quart'd Oak or Birch Mahogany 25.00

Combination No. 2002, shown here, is what is termed a "Model" stack. Consists of top No. 1, one section No. 20 for books $8\frac{1}{2}$ inches high, two sections No. 22 for books $10\frac{1}{2}$ inches high, book section No. 24 for $12\frac{1}{2}$ -inch books and plain base No. 21.

Height, 63 inches.
Width, 34 inches.

Price, complete in Plain Oak.....\$23.50
In Quart'd Oak or Birch Mahogany 28.00

Prices F. O. B. Factory, Detroit, Mich.

CABINET LIBRARY CASES.



Illustrating No. 1.

No.	Width	Height	Depth	Weight
1	34 ins.	51 ins.	12 ins.	120 lbs.
2	24 ins.	51 ins.	12 ins.	120 lbs.

No. 1. Selected Plain White Oak. Glass doors and stationary shelves.

Price, F. O. B. Kansas City.....\$17.50

No. 2. Selected Plain White Oak. Plain Oak 3-ply built-up panels in doors and stationary shelves.

Price, F. O. B. Kansas City.....\$17.00



Illustrating No. 3.

No.	Width	Height	Depth	Weight
3	34 ins.	63 ins.	12 ins.	150 lbs.
4	34 ins.	63 ins.	12 ins.	150 lbs.

No. 3. Selected Plain White Oak. Upper doors glass, adjustable shelves. Separate doors for lower compartment having Plain Oak 3-ply built-up panels.

Price, F. O. B. Kansas City.....\$20.00

No. 4. Selected Plain White Oak. Upper and lower doors both with Plain Oak 3-ply built-up panels, adjustable shelves.

Price, F. O. B. Kansas City.....\$20.50

Will send complete



CABINET OF WEIGHTS AND MEASURES.

A neat, finished Oak cabinet, fitted with lock and key, containing the following items:

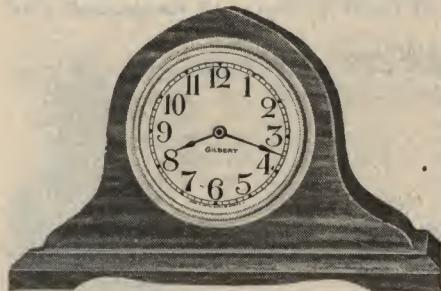
Fairbank's scales; set of weights; a set of standard oak measures, five pieces; set of tin liquid measures, five pieces; a 50-foot tape measure; a good hardwood yardstick, accurate; a foot rule; set cube root blocks; box toy money; clock face with movable hands.

Well wrapped for shipping by freight or express.

Price \$18.00

Prices of Separate Parts.

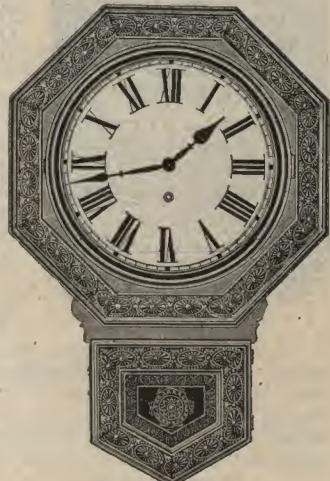
	Price	Mailing Wt.
Set of Scales.....	\$3.25	10 lbs.
Set of Liquid Measures	2.00	4 lbs. 4 oz.
Set of Dry Measures..	3.50	13 lbs.
Yardstick. . . . .	.15	12 oz.
Tape Measure, 50 ft....	.75	5 oz.



THE "GILBERT" TEACHERS' DESK CLOCK.

4325

Height, 5 inches, width 8 inches. Hand rubbed, Mahogany finish. Fitted with high grade thirty-hour time movement. Dial 3 inches. Price, each.....\$2.75
Mailing Weight, 2 pounds.



GENTRY SCHOOL CLOCKS.

A reliable pendulum clock, made by one of the oldest and largest manufacturers of good clocks in the United States. Especially recommended for school use where a reliable time piece is desired, of good size and at moderate cost. Cases are of oak, substantially made and highly finished. Eight-day movement, carefully adjusted and regulated; warranted to keep good time. With or without calendar as ordered. Each clock, packed in separate box for safe shipment. Height, 26 inches. Dial, 12 inches. Weight boxed, 25 pounds.

Price, without Calendar.....\$6.00

Price, with Calendar 6.50

ADHEZO.



Here is something different in adhesives. It is a thick, sticky preparation, clean to use, quick to dry, and with unusual sticking qualities. It spreads with a transparent clearness, and is strong enough for work in bookbinding, yet light enough for everyday work in the schoolroom or home, as the mounting of drawings, photographs, or more delicate work requiring an adhesive that dries smoothly and sticks tightly. A trial will convince any one of the exceptional merits of Adhezo as an adhesive that meets perfectly all special and general requirements.

PRICE LIST

8122	Adhezo, 4 ounce tubes, each.....	\$0.15	Mailing Weight 5 oz.
8127	Adhezo, 6 ounce jars, each.....	.20	Express extra
8123	Adhezo, 8 ounce jars, each.....	.30	Express extra
8124	Adhezo, pint jars, each.....	.40	Express extra
8125	Adhezo, quart jars, each.....	.60	Express extra
8126	Adhezo, gallons, each.....	1.75	Express extra

STICK-TO-IT SCHOOL PASTE.

A high grade cream paste, white, smooth and clean.

Pint cans, weight $2\frac{1}{2}$ lbs. Price, each.....\$0.35
 Quart, cans, weight $4\frac{1}{2}$ lbs. Price, each..... .55
 One gallon cans, weight 12 lbs. Price, each.... 1.50

SPHINX PASTE.

Used almost exclusively by Kansas City Public Schools for many years. Economical and gives entire satisfaction. Put up in tin cans. Pints, each, \$0.25; Quarts, each, \$0.40; Gallons, each..... \$1.25



PASTE POWDER.

A flour-like compound, which readily turns to paste by simply stirring in cold water. No cooking necessary. Can be mixed as needed in large or small quantities. A good substitute for Library paste or Mucilage, costing only about one-fourth as much. Generally used by Photographers, in Offices, Schools, Mailing Departments, Shipping Rooms, etc., in fact, every place where paste is used in sufficient quantities to make the price an object. Put up in 1-lb. packages.

Price, per pound.....\$0.15

LE PAGE'S GLUE.

LePage's Glue is the recognized standard for adhesives the world over. For convenience and strength it stands supreme. The handy packages and their attractive appearance makes satisfied customers.

No. 25	Small family size bottles, each.....	\$0.20
No. 30	1 gill cans, each.....	.30
No. 31	½ pint cans, each.....	.50
No. 32	Pint cans, each.....	.85

Postage or express extra. Special price dozen lots.



"KLIKSTIK" MUCILAGE.

Patented top prevents mucilage from drying. Sanitary bottle. Always ready for instant use. Best quality gum arabic.

Price, each.....	\$0.10
Per dozen.....	1.00

Postage extra.

SCHOOL INKS AND PASTE.

BLACK SCHOOL INK.

	Price
Gallon Jugs, each.....	\$2.00
Quarts, per bottle.....	.90
Pints, per bottle.....	.55
Half pints, per bottle.....	.35
2-oz. bottles, packed three dozen in box, per dozen.....	.80
Ink can not be sent by mail.	

SCHOOL INK AND WRITING
FLUID IN BULK.

On account of the fluctuation of prices on many of the chemicals used in the manufacture of ink, we are unable to list prices in bulk, but will be pleased to quote on application.



HOOVER BROTHERS' INK CRYSTALS.

Make a perfect jet black ink which flows freely. Will not corrode the pen nor mould. Used exclusively in many of the largest cities and towns. One gallon package; weight, 2 oz.; price.....\$0.20

COLORED SCHOOL PENCILS IN BOXES.

No. 797.

For map drawing and color work, six assorted colored pencils, 4½ inches long in neat box.

Price, per box.....\$0.15 Doz.....\$1.50



Hyloplate Blackboard is produced from wood pulp, paper and cement by the same process as the indestructible car wheel. It is made in slabs of even thickness, 3, 3½ and 4 feet wide, and in lengths up to 12 feet. The slating is then applied and the matchless writing surface—that has made Hyloplate Blackboard famous—is brought out by a special method of treatment. The back is also coated with a solution, which makes Hyloplate water-proof and prevents warping.

It is light, weighing about one pound to the square foot, consequently, freight is only a small item. It can be put up by anyone, anywhere. It takes chalk readily, erases cleanly and quickly.

A ten-year guarantee on all Hyloplate, bearing the trade mark "HYLOPLATE," stamped on every piece.

Hyloplate comes in sheets 3, 3½ and 4 feet wide, and in 7, 8, 9, 10, 11 and 12-foot lengths. We cut to any size ordered, but a fraction of a foot between stock sizes will be charged for at stock sizes. For example: If 6½ feet is one of the dimensions, we must charge for 7 feet. Always order by freight. It is too bulky to go cheaply by express. Samples mailed on request.

Prices F. O. B. Factory, Chicago.

Black, 100 sq. ft. or more, per sq. ft.....	\$0.19
Black, less than 100 sq. ft., per sq. ft.....	.21

Green, two cents per sq. ft. additional.

Special Prices on Orders for 500 Sq. Ft. or Over.

BLACKBOARD MOULDING AND CHALK TROUGH.



No. 3



No. 4



No. 5



No. 6

Made of hardwood, finished in imitation of black walnut. They can be used for any blackboard.

No. 3—For covering joints or dividing blackboard into sections, price, per ft.	\$0.04
No. 4—For a special finish for holding stone slate in place; price, per ft.....	.03
No. 5—Trough for crayons and erasers; price, per ft.....	.09
No. 6—Special top, bottom and end moulding, rabbeted to hold blackboard securely. This moulding is heavier and stronger than other mouldings, price, per foot.....	.09

NATURAL SLATE.

The Natural Slate Blackboard we handle is shipped from one of the largest quarries in Pennsylvania. The slate is full $\frac{3}{8}$ inches thick and of the best quality. Furnished in 3-ft., 3-ft. 6-in. and 4-ft. widths. Price, per sq. ft. \$0.48, f. o. b. Kansas City.

PORTABLE BLACKBOARDS.

STYLE "A" SLATED BOTH SIDES.

These boards are made of the finest slated cloth, mounted on wood moulding at top, with roller at bottom, and furnished with hooks for hanging up. These boards have the same excellent surface as our slated cloth and are very durable.

No. 1—2x2 ft., weight 1 lb.....	\$0.90
No. 2—3x3 ft., weight 2 lbs.....	1.50
No. 3—3x4 ft., weight 3 lbs.....	1.75
No. 4—3x5 ft., weight 3½ lbs.....	2.25
No. 5—3x6 ft., weight 4½ lbs.....	2.75



STYLE "B" FRAMED BLACKBOARDS.

Made of Hyloplate.



Slated Both Sides.

No. 1—2x3 ft.....	\$3.50
No. 2—3x4 ft.....	5.50
No. 5—4x6 ft.....	9.75

Slated One Side.

No. 2—1½x2 ft.....	\$1.00
No. 4—2 x3 ft.....	2.00
No. 5—3 x4 ft.....	4.00

STYLE "D" REVERSIBLE BLACKBOARD.

Both sides are slated. Reverses instantly. Can be taken apart in a moment. Adjusted at any angle desired. Rail is grooved to hold chalk and eraser and is firmly braced. Frame and standards are hardwood. Unequaled for lecturers' use, for private schools or for Sunday schools.

The iron braces attached underneath the rail are connected to the standards by slides, making the frame extra strong and rigid.

No. 1—3 x4 ft.....	\$17.75
No. 2—3 x4½ ft.....	18.50
No. 3—3½x5 ft.....	20.75
No. 4—4 x6 ft.....	23.75



SLATED CLOTH.



Slated Cloth can be put up on old slated walls; on plastered or ceiled walls. It can be tacked on, glued on or pasted on. It will not scale or crack or peel off. It is impervious to water and will not tear. It has a perfect erasing and marking surface and will last for years. It can be cut to any size to fill odd spaces. It can be shipped safely and the charges for freight on it are next to nothing.

PRICES.

Per lineal yard, 36-in. wide, slated one side; wt. 1 lb., per yd.....	\$0.70
Per lineal yard, 48-in. wide, slated one side; wt. 1 1/4 lbs., per yd.....	.80

ANDREWS' GRAIN ALCOHOL SLATING.

Black and Green.

This slating is made of pure grain alcohol and shellac, carrying in proper proportion finely ground emery and other ingredients necessary to produce the splendid writing surface alone procurable with this liquid slating. It has been on the market for more than forty years, and has always been the standard of quality.

Makes a perfect slate surface, when applied to hard finish plaster, paper or boards, or to old blackboards of any kind. It does not become greasy and is not easily scratched. Crayon marks easily erased. Does not crack, blister or glaze when applied to a suitable surface according to directions which are attached to each can. Dries in a few minutes and hardens in a day. Can be put on by anyone who can use a brush properly.



Pint, Quart, Half Gallon and Gallon Cans.

A gallon will cover about 250 square feet, three coats.

PRICES.

	Gallon Wt. 9 lbs.	Half gallon Wt. 5 lbs.	Quart Wt. 3 lbs.	Pint Wt. 2 lbs.
Black	\$4.60	\$2.30	\$1.40	\$0.90
Green.	5.00	2.50	1.50	1.00

OLD RELIABLE SLATING.

A high grade and very satisfactory slating. Recommended where anything less expensive than "Andrews" is wanted. The kind most firms sell for their "best" grade. Put up in cans same style and size as used for Alcohol Slating. Carried in black only.

PRICES.

1 gallon can, \$3.40. Half gallon cans, \$1.70. Quart cans, \$1.00. Pint cans, \$0.65
Weights, same as Alcohol Slating.

Slating cannot be sent by mail.

Slating Brushes, Bear's Hair, 4-in. wide, each..... \$1.70

BLACK BOARD ERASERS.

Milton Bradley Tite-Grip Noiseless Erasers.

Best material and construction. Felt erasing strips securely glued to strong, light weight wood back, constructed so as to tightly grip the sides of the felt, thereby absolutely preventing spreading. Will hold shape indefinitely. Back not weakened by stitching. Noiseless — Sanitary — durable.

Price, per doz. \$1.50
Per gross. 15.00



HOOVER BROTHERS' NOISELESS.



Weight, per dozen, $1\frac{1}{4}$ lbs., price per dozen. \$ 1.40
Weight, per gross, 20 lbs., price per gross. 15.00

HOOVER BROTHERS' "ALL FELT" NOISELESS.

Made of superior quality of felt, erasing strips firmly glued to a stiff felt back. Absolutely noiseless. Will not pull apart or get out of shape. Weight about the same as the Noiseless.

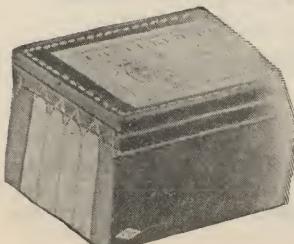
Price, per doz., \$1.65; per gross, \$18.00

These Erasers are made of the best grade of felt, firmly glued to a thin wood back. This wood back prevents the eraser from doubling and breaking in the center. The edges of the back are bound in felt, making the eraser noiseless. Will outlast five ordinary erasers.

Size, 5x2 inches.



COSTELLO DOUBLE SEWED ERASER NO. 5.



The best sewed eraser made. The felt strips are firmly sewed to the back. The accompanying illustration will show the method of construction. Size 5" long, 2" wide, $1\frac{1}{4}$ " deep.

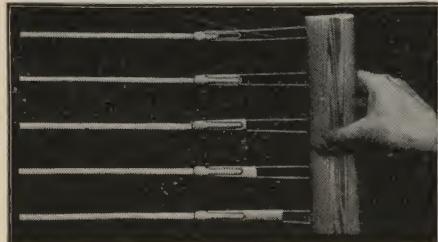
Price, per dozen. \$ 2.20
Price, per gross. 24.00

ANDREWS' DUSTLESS ERASER.

One of the most widely known erasers on the market.

Weight, per dozen, $1\frac{3}{4}$ lbs.; Price per dozen.....\$0.80

Weight, per gross, 30 lbs.; Price per gross 9.00

**BLACKBOARD LINER.**

Best liner made for music and penmanship. Easily and quickly adjusted for from two to five lines. Chalk firmly held between four parallel spring wires. Small or large crayons can be used.

Price, each, \$0.40; per dozen,....\$4.50

Mailing weight, 4 ounces.

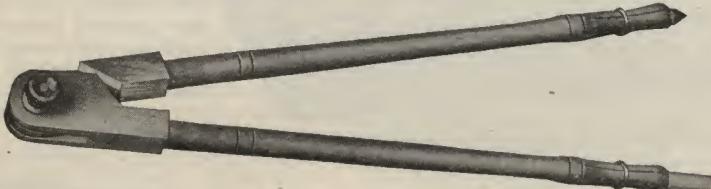
TARR'S NOISELESS BLACKBOARD POINTER.

Hardwood, 36 inches long, rubber tip securely fastened to wood.

Price, per dozen.....\$1.40

Each15

Weight, 3 ounces each.

THE BLACKBOARD COMPASS.

Provided with patent adjustable crayon holders, and metal points so constructed that either part will hold a crayon or a point. Any teacher who has once used this help in blackboard drawing readily appreciates its advantages. In making mathematical demonstrations it is much more convenient and effective than the bits of chalk and string that were made to do service before this instrument was invented.

Mailing weight, 8 ozs. Price, each.....\$0.80

BLACKBOARD RULE.

A nicely finished White wood rule 36 inches long, $2\frac{7}{8}$ inches wide, with bevel edge and handle for convenience in using.

Mailing weight, 1 lb. 14 ozs. Price, each.....\$0.60

YARDSTICK.

A good hardwood yardstick, graduated down to inches and eighths on one side, affords a light and accurate measure.

Mailing weight, 8 ozs. Price, each.....\$0.15

METER STICK.

Made of fine rock maple, $39\frac{3}{8}$ inches or 100 centimeters long. Is 1-inch wide and $5\frac{1}{16}$ inch thick. Graduated in millimeters on both edges. One side has metric scale. The other has scale in inches, divided into eighths. Natural color varnished. Weight, 6 ozs. Price, each.....\$0.35



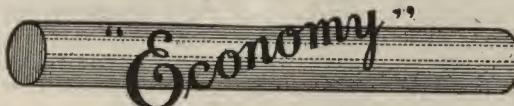
MILTON BRADLEY DUSTLESS CRAYON.

Manufactured exclusively for Milton Bradley Co., and their agents. Equal to any of the higher priced Dustless Crayons we list. Full sized sticks, full weight, very white and smooth writing. Will not scratch or glaze the board. Used exclusively for years in the public schools of many of our largest cities in the eastern states. Offered for the first time in this section. Backed by the unqualified guarantee of Milton Bradley Co.

Packed 1 gross in wood box, 25 gross in case.
Price, per gross.....\$ 0.45
Price, per case of 25 gross.....10.50

Transportation charges extra.

BLACKBOARD CRAYON.



ECONOMY DUSTLESS CRAYON.

Unquestionably the best of all so-called dustless crayons that are on the market. These crayons are dustless in the sense that the dust particles drop and do not float in the atmosphere, and are hygienic for this reason. Made from the purest and best grade of material obtainable. We guarantee them to contain 95 per cent pure precipitated English chalk. They are perfectly free from any grit, uniform in quality, strong, economical and durable. There is no grease or soapstone used in the manufacture, and they will never turn the blackboard gray or make it become shiny.

Packed one gross in wood box; 25 gross to case. Samples mailed on request.

Per gross, weight 4 lbs.....\$ 0.55

Per case, 25 gross, weight 100 lbs.....13.00

Special prices on 100 gross or over.

AMERICAN The "Old Faithful" Crayons

HYGIEIA DUSTLESS.



Hygieia is recognized from coast to coast as the Perfect Dustless crayon. It is unequaled as a hygienic crayon.

Packed one gross crayons in a box, 25 gross in a case.

Price, per gross.....\$ 0.55

Price, per case.....13.00

Special price on 100 gross or over.

DOVERCLIFF DUSTLESS.

A less expensive grade of Dustless crayon, which is an exceptional value for the price.

Price, per gross.....\$ 0.50

Price, per case.....11.50

1 gross Dustless Crayon weighs 4 lbs.; case weighs 100 lbs.

Special price on 100 gross or over.



COMMON WHITE AND ENAMELED CHALK.



For those who prefer the common moulded crayon we offer:

White, per case of 100 gross.....	\$27.50
White, per single gross.....	.30
Yellow Enamel, per case of 100 gross.....	30.00
Yellow Enamel, per single gross.....	.35
100 gross weighs 255 pounds. One gross weighs 2½ lbs.	

ARTISTS' COLORED CHALK CRAYONS.

No. 1 Box, 12 Crayons, two each of the six standards, Red, Orange, Yellow, Green, Blue, and Violet. Weight, 5 ozs. Price.....	\$0.25
No. 2 Box, 144 Crayons, twenty-four each of the six standards, as in No. 1 Box. Weight, 2 lbs. Price.....	2.00
No. 3 Box, 24 Crayons, one each of the six standards, with various tints, shades, browns and grays. Weight, 7 ozs. Price.....	.50
No. 4 Box, 144 Crayons, in same colors as are in Box No. 3. Price.....	2.00
No. 7 Box, 7 Crayons, six standard colors and brown.....	.15

COLORED BLACKBOARD CRAYONS IN BULK.

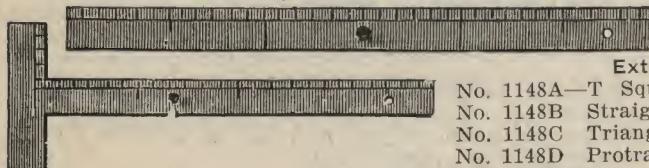
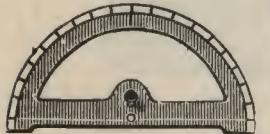
Put up in wood boxes, one gross in box, one color only. We carry in stock Bright Red, Pink, Orange, Yellow, Green, Blue, Violet and Brown. Price, per gross, \$2.00. Weight, per gross, 2 lbs.

LECTURERS' CRAYONS.



These Crayons are three inches long and one-half inch square. Packed, 8 Crayons in box: one each, Red, Orange, Yellow, Green, Blue, Violet, Brown and Black. Weight, 4 ozs. Price, per box.....\$0.50

BLACKBOARD SET.



No. 1148 Blackboard Set, consisting of T Square, 24"; Straight Edge, 36"; Protractor, 15½"; Triangle, 30 and 60 degrees, 24".

Per set\$4.50

Extra Parts.

No. 1148A—T Square, each.....	\$1.15
No. 1148B Straight Edge, each.....	.90
No. 1148C Triangle, each	1.50
No. 1148D Protractor, each	2.25

Postage or express extra.

THE NEW SANITARY ERASER CLEANER.

This is a new device.

A strong fiber brush mounted on a cold rolled steel shaft running in brass bearings. Brush and bearings are encased in neatly enameled galvanized hood. The eraser is inserted on an adjustable apron. The Sanitary can be used to clean any eraser. Dust goes to the bottom drawer in which a little water has been placed. A couple of turns of the handle does the work and thoroughly cleans the eraser.

There is nothing to get out of order.

The machine is durable and will last indefinitely. Weight, 7 lbs.; price.....\$8.75



**THE HAYNES ELECTRIC VACUUM
BLACKBOARD ERASER
CLEANER.**

**"IT" GETS ALL THE CHALK DUST
WITHOUT FUSS OR MUSS.**

It is a simple little machine for cleaning Blackboard Erasers, which it does in a most thorough and effective manner, eliminating all the disagreeable, dusty features of the old method of cleaning. No dust in the school room, or in the lungs or clothes of the pupils; no wear or tear on the Erasers, therefore Erasers cleaned the "Haynes Way" last longer and erase better, because "No Dust Remains When They're Cleaned With the Haynes," while the cleaning is done in one-tenth the time, without the usual **fuss and muss**.

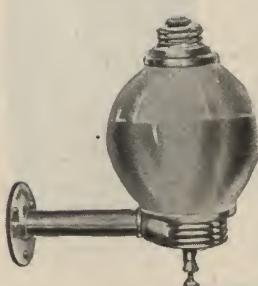


No. 1 Machine, without bag, ready to attach to window board.....	\$30.00
No. 2 Machine, with bag, as shown above.....	32.50

ECONOMY SWEEPING COMPOUND.

Prevents dust from rising when floors are being swept. Absorbs and holds the dust, cleans, brightens and polishes the floor and renders frequent scrubbing unnecessary to keep the floor in proper condition. It is an effective germicide and purifier as germs cannot live where it is regularly used. Leaves no unpleasant odor.

100-lb. durm; price.....	\$1.75
200-lb. barrel; price.....	3.00



HYGIENOL LIQUID SOAP

is made from genuine Cochin cocoanut oil and caustic potash, is superfatted to insure against the presence of free alkali, excess glycerine added as an emollient and filtered under heavy pressure, which gives to it its distinctive clear, sparkling appearance. **Hygienol Liquid Soap** lathers freely in all kinds of water and leaves the skin with an unequalled softness.

The use of **Hygienol Liquid Soap** eliminates the dangers of the often contaminated and unsightly cake soap and, when dispensed with the Automatic No-Spring-Valve Dispenser, provides an unequalled soap in the most economical and sanitary way.

1 Gallon cans, shipping weight 10 lbs.....	\$1.00
5 Gallon cans, shipping weight 45 lbs.....	Per Gal., .85
10 Gallon cans, shipping weight 90 lbs.....	Per Gal., .80
Automatic Liquid Soap Dispenser with soap order.....	Each, 1.50

NOTCH OVAL TOILET PAPER AND FIXTURE.



Notch Oval Toilet Paper saves waste. Tears one sheet at a time. Fixtures sold outright—not leased. Will fit practically all oval paper fixtures.

Notch Oval Paper is a strong Manila tissue, put up 400 double sheets to roll, 100 rolls in case. Shipping weight, 60 lbs.

Price, per dozen rolls.....\$1.00
Price, per case of 100 rolls.....7.25

Fixtures for Notch Oval Paper sold outright—no lease annoyance. Buy it and it is yours to do with as you please. Price, each, \$0.80; per dozen.....\$9.00

ROLL TOILET PAPER.

PACIFIC—Guaranteed 1000-sheet roll, fine quality
Per case of 100 rolls, weight 85 lbs.\$7.50
Per dozen rolls, weight 7 lbs.....1.00

ASTOR OR SUPERBA—Good quality, 6½-ounce roll.
Per case of 100 rolls, weight 50 lbs.....\$4.25
Per dozen rolls, weight 5 lbs......60



ECONOMY TOILET PAPER FIXTURE FOR ROLL TOILET PAPER.

DELIVERS ONE SHEET AT A TIME ONLY. Prevents the enormous waste that goes with ordinary roll fixture. Constructed to take any standard roll. Made of grey cast iron, nickel finish.

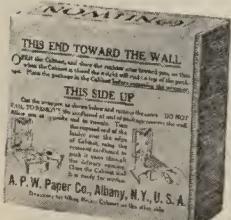
Price, each.....\$1.25 Dozen.....\$13.50

ONLIWON TOILET PAPER.

A-P-W Quality.

Made in a clean, modern factory where every precaution is taken to insure sanitation. A folded, soft, tissue sheet 4x5¾ in. furnished in 800 sheet packages. Can be used only in Onliwon fixtures. 125 packages to case. Price per case.....\$11.50

Shipping weight of case 80 lbs.



The Paper.



The Cabinet.

ONLIWON TOILET PAPER CABINET.

For use with Onliwon Toilet Paper.

Delivers two sheets at a time, thus eliminating waste. No moving parts to get out of order. Gunmetal finish. Price, each \$0.90; per dozen.....\$9.60

ONLIWON FOLDED PAPER TOWELS.

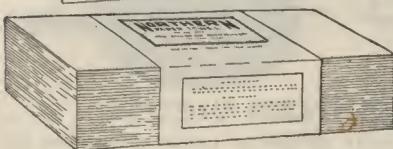
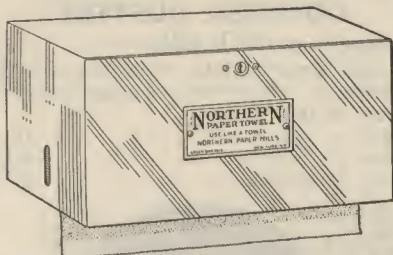


Made from a very fine grade of tissue; strong as well as absorbent. A combination necessary to towel satisfaction. Size of sheets $14\frac{3}{4} \times 9$ inches. Packed 100 towels in a package, 40 packages in a case. Price per case, \$6.75. Shipping weight 60 lbs.



ONLIWON TOWEL CABINET.

A one-at-a-time cabinet for Onliwon Folded Towels. Gunmetal finish. Price, each.....\$1.75



NORTHERN PAPER TOWEL.

Sanitary, strong, absorbent, economical, dispensed automatically from a handsome white enameled cabinet from which it is impossible to remove more than one towel at a time. Cheaper than the ordinary towel, more convenient and absolutely hygienic.

Abolish the old-time, expensive, unsanitary towel and install this up-to-date, money-saving hygienic system.

Size $13\frac{1}{4} \times 10\frac{3}{4}$ inches. Put up in packages containing 150 towels each. Packed 25 packages (3750 towels) in a case. Weight of case, 50 lbs.

Price per case (3750 towels).....\$6.50
Cabinets as per cut, fitted with lock and key, each.....2.50

SANITARY TISSUE TOWELS.

IN ROLLS.

Size of towels, $11\frac{1}{2} \times 16$ inches. 150 towels to roll.	
Price per case, 50 rolls (7500 towels)	\$7.75
Price per dozen rolls	2.00
Price per single roll	.20
Ordinary fixtures for roll tissue towels, each	.90

A case weighs 100 lbs.

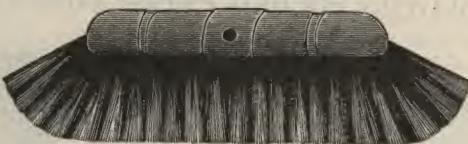
ECONOMY ROLL PAPER TOWEL FIXTURE.

This fixture has a positive stop, which prevents the removal of more than one towel at a time. Made to accommodate any standard size roll. The saving in towels will soon pay for the fixture. Grey cast iron, nickel finish.

Price, each.....\$1.75



FLOOR BRUSHES.



No. 871-C.

Guaranteed genuine all gray Russian bristles. Pitch Set, made very long and full. None better at any price. Holes in both sides of block. Weight with handle, about 3 lbs.

12-inch, \$3.40 14-inch, \$3.80 16-inch, \$6.15 18-inch, \$7.20 24-inch, \$9.75

VICTOR NO. 867.

A very satisfactory Brush, made of gray Russian bristles with small percentage of horse hair. Same style as illustration. Sold by many as All-Russian Bristle.

12-inch, \$2.55 14-inch, \$3.00 16-inch, \$3.50 18-inch, \$4.00



SANITARY DUSTER.

A Duster that picks up the dust and holds it. Made of soft yarn, twisted into a steel frame, attached to hardwood handle that cannot come off. Does better work, wears longer and costs less than feather dusters.

Price, each....\$0.30

Dozen....\$3.00

COUNTER DUSTERS
NO. 835.

All gray bristle, with enameled handles, pitch set; weight about one pound.

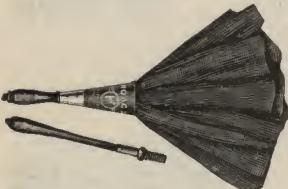
No. 1, 8-inch.....	\$.75
No. 2, 9-inch.....	.85
No. 3, 10-inch.....	.95



HOAG DUSTLESS DUSTER.

Made of chemically prepared cloth wound on a special block. Each member held in place by a tough pliable reinforcement, giving all the swing spread and speed of a feather duster. Takes up the dust the same as dustless cloths, but is much more rapid. Has been thoroughly tried out in city schools. Equipped with both a short stub handle and regular 11-inch handle. Practical, sanitary and very durable. Weight 10 ozs.

Price, each, \$1.00. Per dozen.....\$11.50



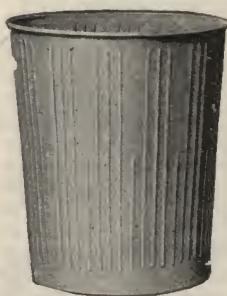
DUSTLESS CLEANING CLOTH.

Better for school or office use than a feather duster. Does not stir up the dust, but absorbs it. Takes it all up instantly, leaving surface of desks or furniture perfectly clean, and it will remain clean much longer than if dusters are used. The cloth is chemically treated and it absorbs and holds an enormous amount of dust. Can be washed without injuring its efficiency. Nothing equal to it has heretofore been placed on the market for cleaning furniture. Feather dusters cause the dust to rise in the air either to settle again on pupils and furniture or to be breathed into the lungs by both teacher and pupils. The "Sanitary" Dustless Cleaning Cloth removes the dust from the building. Extra large size 30x36 inches. Weight each, 3 ozs.; per doz., 2 lbs. 4 ozs.

Price each, \$0.20. Per dozen.....\$2.00



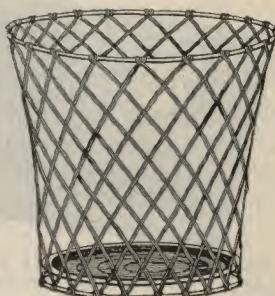
WASTE PAPER BASKETS.



"Dan-Dee."



"Vul-Cot."



Double Wire, No. 00.

"Dan-Dee" Metal Waste Baskets. Made of cold-rolled steel, absolutely fire proof. Contents could burn without injury to carpet or floor. Oxidized copper. Furnished in two sizes.

	Height	Width at Top	Weight	Price each
No. 1	12 in.	11 in.	3 lbs.	\$1.35
No. 2	14 in.	13 in.	4 lbs.	1.50

Special prices on dozen lots.

"Vul-Cot" Indestructible Fibre Waste Baskets. Will last a life-time, guaranteed for five years. Double rolled top, seams riveted. Color, maroon brown, dull finish.

	Height	Width at Top	Weight	Price each
No. 1	12 in.	10 in.	2½ lbs.	\$1.15
No. 2	14 in.	12 in.	2¾ lbs.	1.25
No. 3	16 in.	14 in.	3½ lbs.	2.00

Special prices in quantities.

Wire Waste Baskets. Made of heavy tinned steel wire. Strong and durable.	
No. 00—Height, 13 in.; 1¼-in. mesh; Double Wire.....	\$0.50
No. 0—Height, 13 in.; 1¼-in. mesh; Single Wire, mailing weight 3 lbs.; net weight 1½ lbs.....	.40

Dan-Dee No. 34
Steel.

TOWEL BASKETS.

A large receptacle designed to fill the demand where an especially large basket is required for paper towels, soiled linen, etc.

DAN-DEE No. 34. Rolled steel, oxidized copper finish, fireproof, 30 ins. high, 14 in. square at top, each \$5.25

VUL-COT No. 10. Fibre Basket, straight sides, 30 ins. high, 14 ins. diameter, each \$3.50

Vul-Cot No. 10
Fibre.

IMPERIAL DUPLICATORS.



Reliability, simplicity and cheapness combined.

It gives an absolutely perfect reproduction of the manuscript from an original, written with a common pen. The Duplicator is made in slate form, with either two or four surfaces; and as the ink from one is absorbed in 36 to 48 hours, the four surfaces allow one surface for use every day. But if only occasional use is required, the two surfaces are all that is necessary. The Duplicator is made with heavy, substantial

frames, which will last a life-time, besides presenting a very handsome appearance. No washing the ink from the surface. No stencil, roller or printer's ink used. No expensive supplies required. Paper, pens and ink only needed. Copies can be reproduced in various colors at one operation. You can write one notice or circular, and in fifteen minutes you can have 100 copies, if required. It saves enormously in time and labor.

PRICES; COMPLETE WITH INK AND SPONGE.

	Weight	Two Surfaces	Weight	Four Surfaces
No. 1—Note size, 8½x9¾ inches...each, 4½ lbs.		\$3.00	8 lbs.	\$4.25
No. 2—Letter size, 9x11¾ inches...each, 5½ lbs.		3.75	9½ lbs.	5.25
No. 3—Cap size, 9x13¾ inches...each, 6½ lbs.		4.50	11 lbs.	6.00

IMPERIAL HEKTOGRAPHS.

For reproducing typewritten or manuscript letters, drawings, music, reports, outlines, etc. Used same as Duplicator described above, but only has one surface. Simple in construction; always reliable and easy to use. Full directions sent with each Hekto-graph. Price includes bottle of ink and sponge.

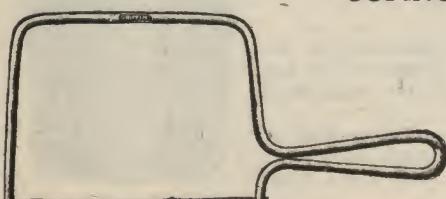


No. 1—Note size, 6½x10 inches, weight 2½ lbs., each.....	\$1.50
No. 2—Letter size, 10x12½ inches, weight 3½ lbs., each.....	2.50
No. 3—Cap size, 10x15 inches, weight 5 lbs., each.....	3.25

HEKTOGRAPH AND DUPLICATOR SUPPLIES.

Hekto-graph or Duplicator Ink, Red, Green, Blue, Violet and Black, per bottle	\$0.30
Hekto-graph or Duplicator Refiller in 1-lb. cans, per lb.....	.75
Typewriter Ribbons for Hekto-graph or Duplicator, any Standard Machine.	
State name of machine and width of ribbon, each.....	1.20

COPING SAWS.



No. 0100.

Adjustable steel frames. 6-inch blades with turned ends. One dozen extra blades with each frame.

Price per set.....	\$0.30
Price per doz. sets.....	3.00
Extra Saw Blades, doz.....	.15

Postage or express extra.



RUBBER STAMP CHART PRINTING OUTFIT.

Used by teachers in making Charts, Bulletins, Announcements, etc. With it teachers can carry out original ideas in teaching. Large and small letters, one set of figures, points and ornaments, ink, pads, rule and gage, all in a substantial box.

No. 120—Height of letters $\frac{3}{8}$ in., weight 3 lbs., price.....	\$2.75
No. 130—Height of letters 1 in., weight 4 lbs., price.....	3.35
No. 140—Height of letters $1\frac{1}{4}$ in., weight 5 lbs., price.....	5.25

CHART PAPER FOR MAKING CHARTS.

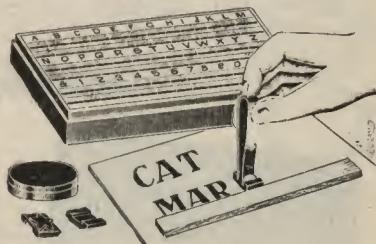
For charts we furnish a heavy Document Manila cardboard or paper similar to the stock used in United States Post Cards. Weight per ream of 500 sheets, 24x36 inches, 150 lbs.

Price per sheet, 24x36 inches.....	\$0.04
Price per 100 sheets, 24x36 inches.....	3.00

Postage and Express extra.

JUNIOR RUBBER STAMP PRINTING OUTFIT FOR PRIMARY AND KINDERGARTEN CLASSES.

Contains complete Alphabet and Figures, $\frac{1}{2}$ inch high, stamping pad and rule. Excellent set for seat work and for making Word and Sentence Builders. Put up in substantial cardboard box. Weight 6 oz. Price each, \$0.25. Price per dozen....\$2.50



DATING STAMPS AND STAMP PADS.

Daters, each	\$0.35
Stamp Pads—No. 0, $2\frac{1}{4}$ x $3\frac{1}{2}$. Each.....	.20
Stamp Pads—No. 1, $2\frac{1}{2}$ x $4\frac{1}{4}$. Each.....	.30

Furnished in Red, Green, Blue, Violet or Black.

Stamp Pad Ink—1 oz. bottles furnished in five colors, Red, Green, Blue, Violet, Black. Each.....\$0.25

Postage on Daters, Pads and Ink extra.

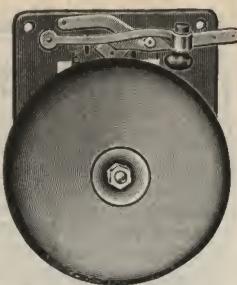
SCHOOL BELLS.



Brass Hand Bell
No. 783.



Call Bell
No. 80.



Trip Gong
No. 592.

BRASS HAND BELLS.

Made of best bell metal, finely polished, rubberoid handles, excellent tone and quality.

No. 6. 4 inch diameter.....	Each, \$1.15
No. 8. 5 inch diameter.....	Each, 1.75
No. 10. 6 inch diameter.....	Each, 2.75

Postage or Express Extra.

CALL BELLS.

No. 80 nickel plated 2 1/4 inch bell, 3 inch base.	.....	Each, \$0.20
Mailing weight, 12 oz. ....	.....	Each, \$0.20

TRIP HAMMER SCHOOL GONGS.

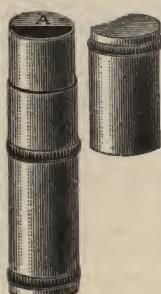
Made of wrought brass, tone equal to bell metal. Recommended for hard usage. Will not crack.

6 inch. Weight, 2 1/4 lbs.	Each \$2.50
8 inch. Weight 5 1/2 lbs.	Each 4.50
10 inch. Weight, 10 lbs.	Each 8.50

EAGLE BRAND PITCH PIPES.



The original American-made tuning pipes. Best in the world. These instruments are used and recommended by all the leading colleges and conservatories. Chromatic standard. Ten key. Price, each..... \$0.30



COMMON PITCH PIPES AND TRIANGLES.

Common Pitch Pipes, two key, C and A, each	\$0.10
Triangles, 6 inch, nickelized steel, weight 10 ozs., each.....	.90
Triangles, 8 inch, nickel steel, weight 15 ozs., each.....	1.20
Triangles, 10 inch, nickelized steel, weight, 20 ozs., each.....	1.80



SCHOOL SCISSORS



Teacher's Desk Shear.



No. 1-X



No. 1



No. 1-B



No. 2



No. 5



No. 4080

Teachers' Desk Shears.

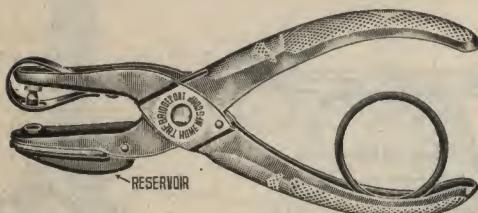
Nickel Plated Blades, Japanned Handles.

Made of superior quality, patent tempered cast steel, 9 inches long. Mailing weight 5 oz. Price per pair..... \$0.60

		Price per doz.	Mailing weight
No. 1-X	Black handles; polished blades; blunt points; 4 inches long	\$1.25	14 oz.
No. 1-XX	Same as No. 1-X, sharp points.....	1.25	14 oz.
No. 1	4½ in. nickel plated, headed rivet, sharp points..	2.00	15 oz.
No. 1-B	4½ in. nickel plated, headed rivet, blunt points..	2.00	15 oz.
No. 2	5 in. nickel plated, headed rivet, sharp points, heavy construction	2.75	15 oz.
No. 5	5 in. nickel plated, screw rivet, sharp points.....	3.50	16 oz.
No. 4080	High grade Ferri steel, oil honed and carefully tested for cutting qualities, 5 inches long, fully nickelated, screw rivet	4.50	18 oz.

Special prices to schools on orders for one gross or more.

CONDUCTOR AND EYELET PUNCHES.



CONDUCTOR'S PUNCH.

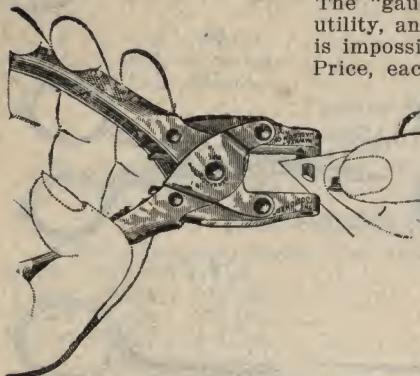
Has reservoir which collects the piercings and prevents them from littering the floor. Nickel plated. Punches round holes.

No. 25—Price, each.....\$0.40

DEFIANCE EYELET PUNCH
AND SET.

The Defiance is a new device which is greatly superior to any other of its kind. The "gauge" is a new feature of great utility, and all breakage of springs, etc., is impossible.

Price, each\$2.25 net



SOLIDHDED EYELET PUNCH.

This punch serves three purposes—for fastening paper, for eyelet work and for punching holes; 3/16 in. diameter.

27 Solidhded Eyelet Punch, each...\$1.50



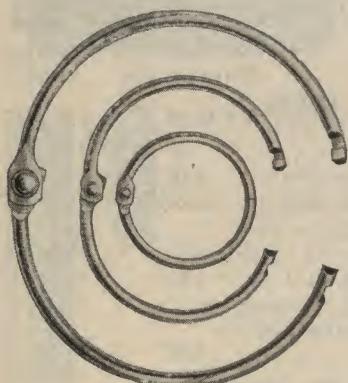
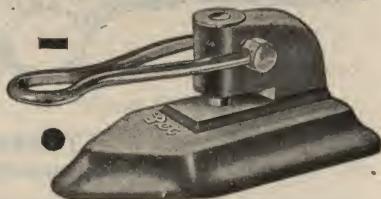
27A Eyelets, 250 in box, box.....\$0.20

28 Colored Eyelets, 25 to box; colors Brown, Blue, Gray, Black per box40

PET SINGLE HOLE PUNCH.

A substantial, effective and inexpensive punch, easily penetrating the thickness of 30 sheets of 16-lb. folio paper.

Price, each\$1.50

ADAMS COLLEGE NOTE BOOK AND
KEY RING.

Cut shows ring open and closed. Comes in two sizes. No. 1, 1 1/8-inch diameter; No. 2, 1 3/8-inch diameter.

Price per doz., \$0.35; price per 100.....\$2.25

Postage extra.

WEBSTER'S NEW INTERNATIONAL DICTIONARY.



Over 400,000 defined words and phrases. 6,000 illustrations. Royal quarto, 2,700 pages. Marbled edges, patent index. Bound in full law sheep or buckram.

The New International is not only the newest, it is the best. The user will have the satisfaction of consulting the highest authority. The introduction gives a concise history of the English language, a guide to pronunciation and rules for spelling. The appendix contains a Pronouncing Gazetteer of the world, a biographical dictionary of noteworthy persons, arbitrary signs used in writing and printing.

The definitions have been treated with the nicest discrimination, and the historical arrangement makes a key to the literature of seven centuries. This dictionary is the accepted standard in the U. S. Courts, of the Government Office, and in school book making.

The New International Dictionaries are now furnished in two bindings—full law sheep and buff buckram. The buckram binding is now recommended in preference to the sheep as the standard binding for use in schools and public libraries, or wherever subject to hard and constant service. Regular edition, size $12\frac{3}{8} \times 9\frac{3}{4} \times 5$ inches, weight, $14\frac{3}{4}$ lbs.

PRICE.

Buff buckram, indexed, to schools and libraries, transportation prepaid....\$16.00
Sheep, marble edge, indexed, to schools and libraries, transportation prepaid 20.00

Price on India paper edition furnished on application.

WEBSTER'S REVISED UNABRIDGED DICTIONARY.

This book is issued in response to repeated demands for a low-priced unabridged MERRIAM dictionary to answer practical everyday needs with accuracy and authority.

Contains Thousands of New Words; Dictionary of Fictional Persons, Places, etc.; Gazetteer, over 25,000 Places; Vocabulary of Greek and Latin Proper Names; Dictionary of Classical and Foreign Quotations, Words and Phrases, Proverbs and Colloquial Expressions; Abbreviations and Contractions; Table of Arbitrary Signs; Table of the Metric System; Colored Plates; Superb Half-Tone Pictures, 2,120 Pages; 5,000 Illustrations.

REGULAR EDITION. Size, $11\frac{1}{2} \times 9 \times 4\frac{1}{2}$ inches. Weight, 11 lbs. Extra Law-Buckram, indexed. Price prepaid....\$7.00



WEBSTER'S COLLEGIATE DICTIONARY.

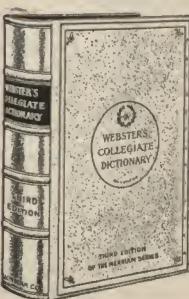
Published by G. & C. Merriam Co.

A new book, 1,248 pages, 1,700 illustrations. 100,000 words and phrases. Latest and largest of the several abridgments of the famous International upon which it is based. Especially valuable for students and busy people. Regular edition size $7 \times 10 \times 2\frac{5}{8}$ inches. Weight 5 lbs.

Cloth Binding, indexed, to schools, prepaid.....\$5.00

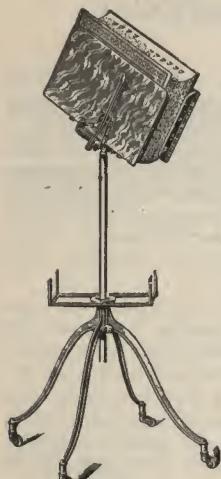
Buckram Binding, Marble edge, indexed, to schools, pre-p
aid

\$6.00



DICTIONARY HOLDERS.

THE NOYES DICTIONARY HOLDER NO. 19.

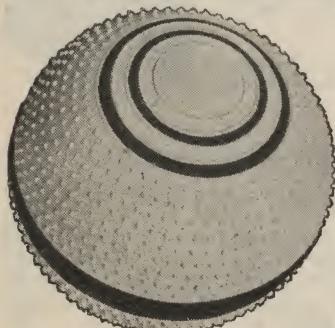


Noyes No. 19
Price, \$5.75.

springs to break—no cheap castings to snap off—no iron to corrode. Adjustable for any size book. Tilts to any desired angle and pivots to any position. Can be raised and lowered at will. Shipped knocked down to save transportation charges and can be assembled by any child. Weight 14 lbs.

THE BARTLETT HOLDER.

Very practical and convenient. Requires no floor space and cannot be upset or broken. With this holder the Dictionary is always in its place, as it is enclosed in a heavy canvas cover which is fastened to the holder and the holder is securely fastened to the wall. The Holder is self-adjusting so that the page is always flat no matter where it is opened. Weight, 11 lbs.



INFLATED RUBBER BALLS.

Special Golf.

Moulded Design in pure white rubber.

	Mailing Price	Weight
No. 838—2 in.....	\$0.15	4 oz.
No. 843—3 in.....	.25	8 oz.
No. 846—4 in.....	.40	10 oz.
No. 848—6 in.....	.75	1 lb. 4 oz.

TYPEWRITER RIBBONS.

TYPEWRITER RIBBONS for any standard make machine, any color, either copy or record. Guaranteed full length. State make and number of machine when ordering. Price, each, \$0.75; per dozen.....Net, \$7.00

INDUSTRIAL HAND-WORK MATERIALS.

RAPHIA AND REED FOR BASKETRY.



NATURAL RAPHIA.

1 lb.	\$0.20	5-lb. lots, per lb.	\$0.18
Special prices, 100-pound lots and full bales of about 225 lbs. each.			

COLORED RAPHIA.

We carry all the popular colors:	
1/4-lb. bunches, each.....	\$0.30
1-lb. bunches	\$0.90.

Special prices on five-pound lots of one color.
When ordering by mail, add postage.

RAPHIA NEEDLES.

No. 18 Tapestry, large eye, blunt points, per paper of 25.....	\$0.15
No. 18 Chenille, large eye, sharp points, per paper of 25.....	.15
Large Darning Needles, sharp points, per paper of 25.....	.20

When ordered by mail, one cent per paper, postage.

GENUINE IMPORTED REED.

We have in stock Genuine Imported Reed at the following prices:

No. 1—Fine; per lb.....	•	\$1.15
No. 2—Medium fine; per lb.....	•	1.05
No. 3—Medium coarse; per lb.....	•	1.00
No. 4—Coarse; per lb.....	•	.90
No. 5—Coarser; per lb.....	•	.85
No. 6—Very coarse; per lb.....	•	.80
Flat Reed—1/4 in. wide; per lb.....		.75

Special Prices on Quantities.

Our Reed is all put up in Pound Packages of Each Size, and we do not sell part of a package.

U. S. A. REED OR NU-REED.

A fibre cord with wire core. This material comes in the same sizes as the Natural Reeds and is cheaper and is a good substitute. (Baskets made of this Reed should be given two coats of varnish made of two-thirds liquid shellac and one-third wood alcohol.)

PRICES.

No. 1, Fine, per lb.....	\$0.50	No. 4. Coarse, per lb.....	\$0.35
No. 2. Medium fine, per lb.....	.45	No. 5. Coarser, per lb.....	.35
No. 3. Medium coarse, per lb....	.40	No. 6. Very coarse, per lb.....	.35

We do not sell less than one pound of a size.

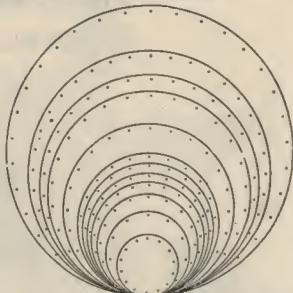
For more complete list of Industrial Supplies, see Milton Bradley Catalogue, mailed on request.

INDUSTRIAL HAND WORK MATERIALS—Continued.

BASKET BOTTOMS.

Made of 3-ply veneered stock. Will not warp.

Basket Bottoms, 3 in. round or square..	Each, \$0.06
Basket Bottoms, 5 in. round or square..	Each, .12
Basket Bottoms, 6 in. round or square..	Each, .15
Basket Bottoms, 8 in. round or square..	Each, .20
Basket Bottoms, 10 in. round or square..	Each, .35
Basket Bottoms, 12 in. round or square..	Each, .40



OVALS.

Basket Bottoms, 3x 6	Each, \$0.15
Basket Bottoms, 6x10	Each, .20
Basket Bottoms, 8x14	Each, .40
Basket Bottoms, 12x20	Each, .60

CHAIR CANE.

Chair Cane, fine, 1,000-foot hank	\$1.50
Chair Cane, medium, 1,000-foot hank	1.75
Chair Cane, coarse, 1,000-foot hank	2.00
Chair Cane Binding—500-foot hank	1.00

We do not sell less than a hank.

LONG LEAF PINE NEEDLES.

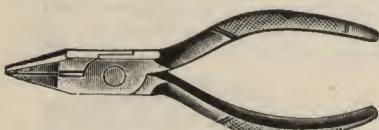
NEW NATIVE WEAVING MATERIAL.

Beautiful Brown sun-cured needles. These needles are becoming very popular, both in the school and home, and take the place of the reed, which is very scarce at the present date. The articles made from this material are very attractive and make up beautifully. Any article made from this material can be washed and cleaned, and it also gives the forest odor of pine.

Sun dried or grass fired.

Per $\frac{1}{2}$ -lb. bunch, \$0.25

TOOLS FOR BASKETRY.



No. 1591



No. 1611

No. 1591—Flat Nose-Side-cutting Pliers 4 $\frac{1}{2}$ -inch. Each.....	\$1.00
No. 1611—Round Nose Pliers, 4 $\frac{1}{2}$ -inch. Each.....	.75
Awl. Each .....	.15
Complete Set	1.75

Postage extra.

BOOKS ON BASKET MAKING.

"How to Make Baskets" by White. Postpaid.....	\$1.60
"Raphia and Reed Weaving" by Knapp. Postpaid.....	.90
"Basket Making—How to Do It" by Morse. Postpaid.....	.35
"Elementary Basketry," Portfolio of 12 plates of basketry problems, giving illustrations and instructions .....	.85

DENNISON'S ADHESIVE AND GUMMED CLOTH TAPE.



GUMMED TAPE.

No. 3 White. No. 4 Black.

For mending books, pamphlets, etc.
In rolls of 10 yards, $\frac{3}{4}$ -inch wide; each
roll in a box.

Price, per box.....\$0.30
Weight, 3 ozs.



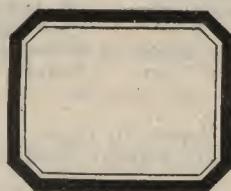
ADHESIVE TRANSPARENT TAPE.

Strip $\frac{3}{4}$ -inch wide on spool, as illustrated, with metal holders, four yards on spool.

Per dozen spools.....\$0.50
Per spool05



DENNISON'S GUMMED LABELS



No. 219

In boxes of 100 to 125 according to size of label. 12 boxes to carton.
Per box.....\$0.10 Per carton.....\$1.00

No. 213

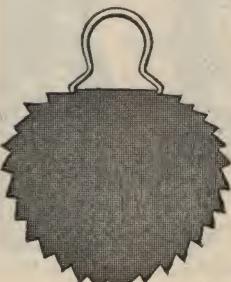
No. 209

DENNISON'S GUMMED CLOTH PATCHES OR REINFORCEMENTS.



Used to give strength to paper around punched holes.

Size No. 2, $\frac{5}{8}$ -in. diameter, $\frac{1}{4}$ -in. hole, 100 in box, per box.....\$0.15
Per dozen boxes..... 1.50

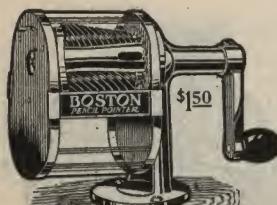


CLOTH SUSPENSION RINGS NO. 21.

Made of strong gray cloth, gummed one side.

Box containing 25. Each.....\$0.20
Box containing 100. Each..... .60

BOSTON PENCIL SHARPENERS.



Boston Model "K".

Model "K"—Sharpens pencils of any diameter. Twin milling cutters. Black enamel finish. Price, each.....\$1.25

Model "L"—Same as Model "K" but sharpens only standard size pencils. Price, each.....\$1.00

Mailing weight, 2 lbs. Special price on dozen lots.

Extra Cutters for Model "K".....Per pair \$0.70

Extra Cutters for Model "L".....Per pair .60

CHICAGO PENCIL SHARPENER

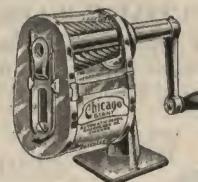


A low priced machine of extraordinary value. Will sharpen standard size pencils and automatically stops cutting, once point has been produced. Value for your money.

Price, each.....\$1.00

Extra Cutters, pair..... .60

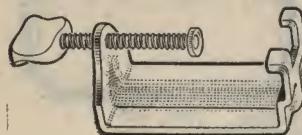
CHICAGO GIANT MODEL PENCIL SHARPENER



The counterpart of the well-known and equally well-appreciated Chicago, but this machine will sharpen all sizes of pencils and crayons, making it even more useful than the Chicago.

Price, each.....\$1.50

Extra Cutters, pair..... .70



CLAMPS to fasten sharpener to desk or table top without using screws, each..... .30

Will fit any style sharpener.



CABINET THERMOMETERS.

No. 1423—High Grade Tested Thermometers, 8 inches. Magnifying tubes, black oxidized scales, brass straps and guards, polished wood back. Scale Range, 30 degrees below to 130 degrees "F" above zero. Price each, \$0.90. Doz.\$9.00

No. 611—Standard Thermometers, 10 inches. Magnifying tubes, scales, black filled figures on polished enameled wood back, brass straps and guards. Scale Range, 30 degrees below to 120 degrees "F" above zero. Price each, \$0.50. Doz.\$5.00

Mailing weight, 8 ounces.



No. 1423

No. 611

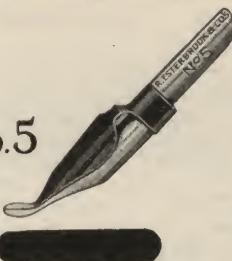
SPOONBILL LETTERING PENS.

Speed Pens for Lettering and Decorative Drawing.

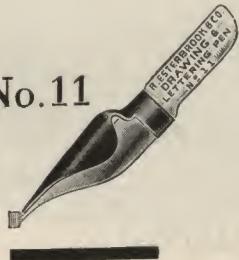
No.2



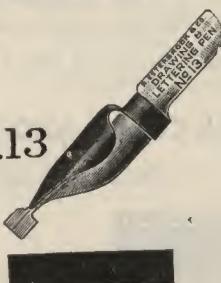
No.5



No.11



No.13



These Spoonbill Pens largely solve the lettering problem for the artist, student, or art teacher and make it possible for anyone to do satisfactory and artistic lettering. In general appearance the pens are like an ordinary steel pen, except that they have an ink reservoir which holds sufficient ink for a stroke of considerable length and makes it unnecessary to dip into the ink bottle frequently. Can be used with any ordinary penholder. Furnished in four styles as shown in illustration. Packed 1 Doz. in box.

Price, \$9.00 per gross; \$1.00 per dozen; or 10 cents each, postpaid.

All one kind or assorted as desired.



STEEL SCHOOL PENS.

Manufactured by two of the oldest and largest pen factories in the world.

Eagle No. 790 Scholastic, medium point, semi-flexible, especially adapted for modified slant writing. Per gross.....\$ 0.75

Eagle No. 750—Extra fine for advanced grades. Price per gross75

Eagle No. 480—Medium firm, for free arm or muscular movement. Price per gross75

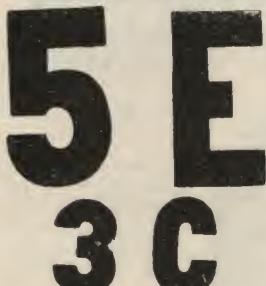
Esterbrook No. 556—Advanced School, fine point, smooth writing. Price per gross75

PRICES ON OTHER STYLES ON REQUEST.

WILSON'S GUMMED LETTERS AND FIGURES.

MADE FROM BLACK OR WHITE GUMMED PAPER.

A convenience for marking file drawers, index cards, ledger cards, and for making signs or banners. Carried in four sizes, put up in envelopes containing ten of one letter or figure or in envelopes containing fifty letters assorted, including the entire alphabet.



Envelopes containing ten of any one letter or figure—Black or White
State letters or figures wanted.

No. 19—	$\frac{1}{4}$ -inch high, each envelope.....	\$0.03
No. 21—	$\frac{1}{2}$ -inch high, each envelope.....	.03
No. 23—	1—inch high, each envelope.....	.04
No. 25—	$1\frac{1}{2}$ -inch high, each envelope.....	.05

Envelopes containing 50 letters, complete alphabet, assorted 1, 2 and 3 of a kind. Carried in Black only.

No. 1—	$\frac{1}{4}$ -inch high, each envelope.....	\$0.20
No. 3—	$\frac{1}{2}$ -inch high, each envelope.....	.25
No. 10—	$1\frac{1}{2}$ -inch high, each envelope.....	.30

In Ordering Be Sure and State Size and Color of Letters Wanted.

WHATMAN'S WATER COLOR PAPER IN SHEETS.

	Size	Per Sheet	Per Quire
Demy, Medium Surface.....	15x20	\$0.08	\$1.50
Royal, Medium Surface	19x24	.15	3.00
Royal, Rough Surface	19x24	.15	3.00
Imperial, Medium Surface	22x30	.25	5.00
Imperial, Rough Surface	22x30	.25	5.00
Double Elephant, Medium Surface.....	26x40	.45	10.00
Double Elephant, Rough Surface.....	26x40	.45	10.00
Imperial, Extra heavy, 140 lbs., Medium Surface.....	22x30	.50	10.50

Express or Postage on the Above Extra.

Special Prices on Ream Lots.

JAPANESE WATER COLOR AND TRACING PAPER.

Size 11x15, per quire..... \$0.25; Per ream..... \$4.00



CHARCOAL

Ordinary French, 50 sticks, box.....	\$0.35
Venetian, 50 sticks in box.....	.75
Weight, per box, either kind, 4 oz.	

CHARCOAL PAPER.

	Per Sheet	Per Quire
Ordinary Royal White, good grade, 19x25.....	\$0.05	\$1.00
Ordinary Gray, good grade, 19x25.....	.08	1.50

Special Prices on Ream Lots

Postage or Express Extra

"FIXATIF."

Best quality "Fixatif," for crayon or charcoal; 2-ounce bottles.
 Each \$0.25. Weight, 8 oz.
 Per doz. 2.40. Weight, 4 $\frac{3}{4}$ lbs.
 Pt. bottles each, .75. Weight, 1 $\frac{1}{2}$ lbs.

"Fixatif" cannot be sent by mail.



ATOMIZERS.

Japanned Tin folding. For Spraying "Fixatif" on crayon and charcoal drawings.

Price, per doz.... \$1.20 Weight, 8 oz.
 Each. \$0.12

BRADLEY'S ART ENAMEL.

Made in Fifteen Colors. AIR DRYING.



ART ENAMEL is a new decorative color medium which requires no firing. The colors are opaque and may be applied one over the other, on glass, cardboard and metal; and are well adapted to the decoration of furniture. Made in the following colors:

Red Dark red Chrome Orange Yellow

Green Foliage Green Blue Light Blue

Dark Blue Brown Vandyke Brown

Dark Gray Light Gray White Black

Price, $\frac{1}{4}$ pint can	\$0.30
Pint can	1.00
Quart can	2.00

Postage or express extra.

ART ENAMEL BRUSHES.

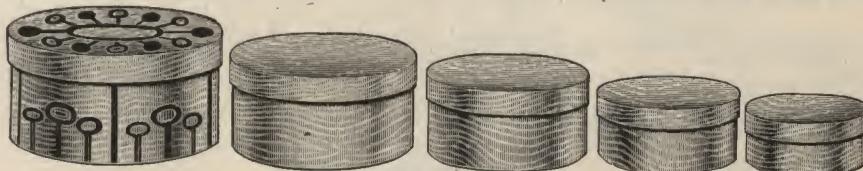
For applying Bradley's Art Enamel, we recommend the use of the following brushes:

No. 421— $\frac{1}{2}$ -inch Flat Enamel Brush, soft hair for covering large surfaces.	
Each	\$0.10
Doz.	\$1.00
No. 8— $\frac{1}{4}$ -inch Flat Artists' Bristle Brush. Each \$0.10.	Doz. 1.00
No. 7—Round pointed Camel Hair Brush	Each, \$0.05; Doz. \$0.50
No. 2—Round pointed Camel Hair Brush	Each, .05; Doz. .40
Complete set, four brushes	\$0.25

WOODEN BOXES.

Suitable for Decorating with Bradley's Art Enamel or Tonal Tempra Colors.

Make Very Attractive Articles, Such as Collar, Jewelry, Handkerchief Boxes, etc.



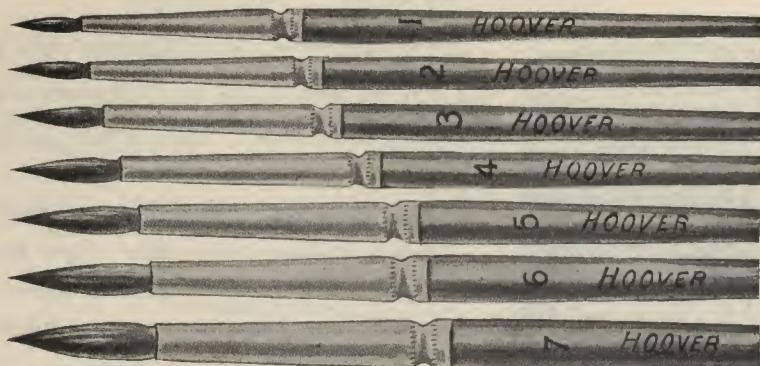
Showing Wooden Boxes Before and After Being Decorated.

Box 1—Diameter $5\frac{1}{2}$ inches, depth $1\frac{5}{8}$ inches	Each, \$0.20
Box 2—Diameter $6\frac{3}{8}$ inches, depth $2\frac{1}{4}$ inches	Each, .25
Box 3—Diameter $7\frac{1}{2}$ inches, depth 3 inches	Each, .30
Box 4—Diameter $8\frac{1}{2}$ inches, depth $3\frac{5}{8}$ inches	Each, .35
Box 5—Diameter $9\frac{1}{2}$ inches, depth $4\frac{3}{8}$ inches	Each, .40
Sold also in nests of five boxes. Price, per nest	1.25

Postage or express extra.

WATER COLOR BRUSHES.

We Import Our Own Brushes.



Artist's.

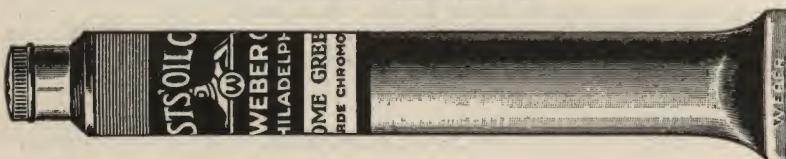
Camel's Hair Brushes

Size No. 1, per doz.....	\$0.30	Size No. 4, per doz.....	\$0.50
Size No. 2, per doz.....	.35	Size No. 5, per doz.....	.55
Size No. 3, per doz.....	.40	Size No. 6, per doz.....	.60
		Size No. 7, per doz.....	.75

Genuine Red Sable Brushes No. 93

Size No. 2 each.....	\$0.25	Size No. 4 each.....	\$0.35
		Size No. 6. Each	\$0.60

ARTIST OIL PAINTS.



Class "A"

Tubes $\frac{1}{2}$ x4-in.
Per tube, 15c; doz.... \$1.50

American Vermillion
Chrome Yellow
Chrome Yellow—Deep
Emerald Green
Chrome Green Medium
No. 2.
Prussian Blue
Burnt Sienna
Van Dyke Brown
Ivory Black
Flake White

Class "A"

Tubes $\frac{1}{2}$ x2 $\frac{1}{4}$ -in.
Per tube, 15c; doz.... \$1.50

Permanent Blue
Mauve No. 2.

Tubes $\frac{1}{2}$ x2 $\frac{1}{4}$ -in.
Per tube, 20c; doz.... \$2.16

Alizarine Crimson
Crimson Lake

Class "G"

Tubes $\frac{1}{2}$ x2 $\frac{1}{4}$ -in.
Per tube, 30c; doz.... \$3.40

Rose Madder

Class "F"

Postage extra.

WATER COLOR PAINTS AND COLORED CRAYONS.

We have the exclusive sale of the famous Milton Bradley Water Color Paints and Colored Crayons in this territory. If interested write us for special illustrated catalogue and prices.

PURE RUBBER THREAD BANDS.



The best quality seasoned bands, unexcelled for strength and elasticity. Different sizes, assorted, put up in convenient boxes for desk use. Also supplied in bulk. Length of sizes: No. 10, 1 1/4-inch; No. 12, 1 5/8-inch; No. 14, 2 inches; No. 16, 2 1/2 inches.

Four sizes, assorted in 1-oz. box, each.....	\$0.10
Per dozen boxes.....	1.00
Any of the above sizes put up in 1/4-lb. box, per box.....	.60
Four sizes assorted in 1/4-lb. box, per box.....	.65

LIBRARY ASSORTMENT—RED RUBBER BANDS.

No. 780—A box, size 3 1/2x8x1 inches, containing an assortment of best grade red rubber bands in nine different lengths and widths. Very convenient for desk use.

Price, per box.....	\$0.50
No. 770—Half size of No. 300, per box.....	.25

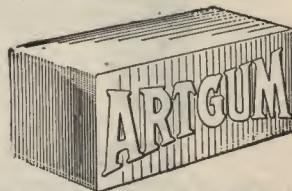
RUBBER ERASERS.



ART GUM.

For cleaning Drawings, Paper, Cloth, Leather, etc., and erasing pencil marks. Will not injure the most delicate surface. Weight per doz., 12 oz.

Price, each, \$0.05; per dozen.....	\$0.40
Large size, 2 1/4x1 1/8x1 1/8 inches, each \$0.10; doz. \$0.80	



BRADLEY'S ARTIST'S QUEEN RUBBER ERASER AND CLEANER.

No. 1—5/8x1 1/4x1/4, per dozen.....	\$0.50
Weight, 6 oz.	

No. 2—1 1/8x1 3/8x1/2, per dozen.....	1.00
Weight, 12 oz.	

KNEADED RUBBER.

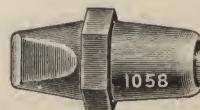
Small size, per dozen.....	\$0.50
Weight, 6 oz.	

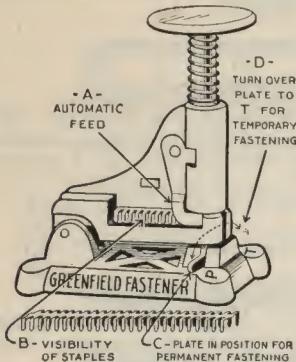
Large size, per dozen.....	1.00
Weight, 12 oz.	

RUBBER ERASER HEADS.

Wedge shaped, made of best grade red rubber. Will fit any standard size pencil. Very popular for school or commercial use.

Price, doz., \$0.10; gross, \$1.10





"GREENFIELD" AUTOMATIC STAPLE MACHINE AND PAPER FASTENER.

Always ready for use. Staples are fed automatically by the operating of the machine. Never gets out of order if properly used. Staples come in strips of 25 connected. The machine cuts off the one used and another is fed forward. A single blow with the hand will drive staple through 2 to 25 sheets of paper. Weight, 1 lb., 9 ozs.

Price	\$2.25
Staples for above, per box (500 in box), wt.,	
3 oz.	\$0.25

Per carton, 5000 staples..... 2.00

BRASS PAPER FASTENERS.

Round Head.

No. 21-R—1/4-inch, per box.....	\$0.10
No. 22-R—1/2-inch, per box.....	.13
No. 23-R—3/4-inch, per box.....	.18
No. 24-R—1-inch, per box.....	.22
Put up 100 in a box; 1000 in a carton. Postage extra.	



CARD HOLDERS AND DISPLAY HOOKS.

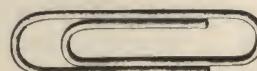


No. 37.

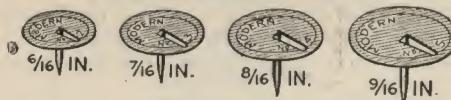
No. 12—Per gross, weight 1 1/2 lbs.....	\$1.60
No. 12—Per dozen.....	.15
No. 37—Per gross, weight 3 ozs.....	1.50
No. 37—Per dozen .....	.15
No. 25—Per gross .....	.90
No. 25—Per dozen.....	.10

GEM PAPER CLIPS—100 IN BOX; 1000 IN CARTON.

Per box of 100; weight, 3 ozs.....	\$0.05
Per carton of 1000; weight, 2 lbs.....	.40



THUMB TACKS—TEMPERED STEEL, 100 IN BOX.



No. 1—6-16 inch, per box.....	\$0.15
No. 2—7-16 inch, per box.....	.18

No. 3—8-16 inch, per box..... \$0.22

No. 4—9-16 inch, per box..... .25

THUMB TACKS—BRASS HEADS.

Brass Heads, 5/8-inch, per gross.....	\$0.75
Brass Heads, 1/2-inch, per gross.....	.80
Brass Heads, 5/8-inch, per gross.....	1.00

PENCILS



The Mikado Pencil has a superior quality graphite lead, black and free from grit. Hexagon shape, in yellow finish and highly polished. Has gilt tip and red ring fitted with red erasive rubber.

No. 174. Price, per dozen, \$0.50; per gross.....\$5.40



Mercantile No. 389. Medium lead, hexagon shape, gilt tip, red eraser. Universally liked and appreciated for school and business use.

Price, per dozen, \$0.45; per gross.....\$4.75



Diagraph No. 871—Round, Natural Polish, Stamped in Silver with Nickel Tips and Erasers. The finish of this pencil is produced by a special process to prevent the fingers from slipping.

Price, per dozen, \$0.45; per gross.....\$4.40



Express No. 50—Medium lead, round, red finish, nickel tip and rubber.

Price, per dozen, \$0.30; per gross.....\$2.70



Perfection No. 140—Medium lead, natural finish, polished. Rubber inserted in the wood. The most popular inexpensive pencil made.

Price, per dozen, \$0.20; per gross.....\$1.75



Diagraph No. 1817. Round, special finish to prevent the fingers slipping. Lead is made of finest graphite. Unusual value.

Price, per dozen, \$0.30; per gross.....\$3.00



Round, Silk Finish, Stamped in Silver.

The Eagle Standard Pencils contain the finest Graphite, the Best Quality of Cedar and are highly polished. They possess smooth and durable leads; the point is lasting and produces clear and distinct lines, which are easily erased. The grading is accurate and perfect.

Made in the Following Degrees:

No. 211, Very Soft No. 212, Medium Soft No. 213, Hard
 Price, per dozen, \$0.40; per gross.....\$4.00

PENCILS—Continued.

HB "ORLOFF" Compressed Lead EAGLE PENCIL CO. NEW YORK

Orloff No. 843—Hexagon, Yellow Polish, Stamped in Silver. This pencil contains the purest and best Graphite, which excels pencils made in foreign countries. This lead is efficiently compressed and specially prepared, and is thoroughly pure. It is made in nine degrees and is specially adapted for **Draughtsmen, Architects, Lithographers, Bookkeepers and Engineers.** Grades listed below carried in stock:

B, Soft and Black F, Medium HH, Hard and Black 4H, Very Hard

All Degrees, per dozen, \$0.55; per gross..... \$5.40

314 EAGLE DRAUGHTING PENCIL EAGLE PENCIL CO. NEW YORK

Eagle Draughting No. 314. Round, natural polish, standard size. Especially adapted for free-hand drawing and sketching. Large, extra soft, deep black lead.

Price, per dozen, \$0.55; per gross..... \$5.40

283 EAGLE PRACTICE EAGLE PENCIL CO. NEW YORK

Eagle Practice No. 283—Round, color dark maroon, medium grade lead. This pencil is especially designed to meet the needs for Primary Writing and Drawing. A compromise between the ordinary size pencil and the very large diameter pencil. Lead firm enough to be durable and economical; diameter large enough to minimize the tendency toward finger cramping, yet not heavy or clumsy.

Price, per dozen, \$0.50; per gross..... \$5.40

245 EAGLE ALPHA EAGLE PENCIL CO. NEW YORK

Alpha No. 245. Large diameter, round black polish. For first-year writing. Recommended by the leading supervisors of writing.

Price, per dozen, \$0.60; per gross..... \$6.00

247 EAGLE PUPIL EAGLE PENCIL CO. NEW YORK

Pupils No. 247. Round, maroon polish, large diameter, wood case, lead ordinary size. Smooth writing. Does not require frequent sharpening.

Price, per dozen, \$0.50; per gross..... \$5.00

DIXON'S BEGINNERS No. 308

Dixon's Beginners, No. 308. Largest diameter of wood, black polished, doz. \$0.60
Weight, per gross, 4 lbs.; price, per gross..... 6.25

PENCILS—Continued.

853 MANIFOLD

EAGLE COPYING

EAGLE PENCIL CO.
NEW YORK

Eagle Manifold Copying Pencil No. 853 P. Round, polished, furnished with nickel point protector. Writes smoothly and gives clear copy, color violet.

Price, per dozen, \$0.75; per gross.....\$8.00

COLORED CHECKING PENCILS—FINEST QUALITY—HEXAGON.

No. 976—Blue, per dozen, \$0.90; per gross.....\$9.00

No. 977—Red, per dozen, \$0.90; per gross.....9.00



Simplex No. 527. The simplest pencil made with thin propelling lead. A practical mechanical pencil at a price within the reach of all. To refill, simply unscrew top, insert new lead and replace top. Price, each, \$0.10; dozen, \$1.00

Extra leads for refilling, 12 in wooden tube, \$0.05; per dozen tubes, \$0.50

PEN HOLDERS.

Nº173 EAGLE PENCIL CO NEW YORK

No. 173.

A Taper Penholder with solid cork tip in Red, Black and Yellow finishes, assorted in box. Price, per dozen, \$0.55; per gross.....\$5.40



1017 EAGLE PENCIL CO. N.Y.

No. 1017

Cork Tip, taper handle, projecting nib, Red, Black and Yellow finish, assorted in $\frac{1}{4}$ gross boxes.

Price, per dozen, \$0.45; per gross.....\$4.80



1037 EAGLE PENCIL CO. N.Y.

No. 1037

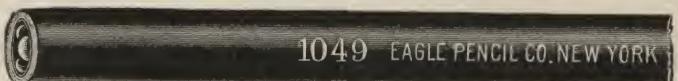
Corrugated Rubber Tip, taper handle, projecting nib, Red, Black and Yellow finish, assorted in $\frac{1}{4}$ gross boxes.

Price, per dozen, \$0.45; per gross.....\$4.80

**No. 1040.**

Fine Taper Penholder, made entirely of wood, highly polished. Has neat metal tip, and is one of the most durable and economical for school use.

Price, per dozen, \$0.35; per gross.....\$3.50



1049 EAGLE PENCIL CO. NEW YORK

No. 1049

Made entirely of wood with tapering handle and metal center for holding pen point. Black Japanned only.

Price, per dozen, \$0.20; per gross.....\$2.00

SCHOOL COMPASS.

NO. 569 — EAGLE
PENCIL COMPASS
AND DIVIDER.

Per dozen \$4.50
Each40

NO. 576—EAGLE
POCKET COMPASS.

Per dozen \$2.00
Each20



Bank Pins

Packed $\frac{1}{2}$ lb. to box.
Per box \$0.60
Size No. 5



PYRAMID PINS
Size No. 5
Per Pyramid, each \$0.15
Per doz. 1.50



WATER-PROOF DRAWING INK.



Post's Water-Proof Ink—Black or Colors.
Regulation size bottles, each, \$0.20; per dozen \$2.25
Higgins'—Regulation Size Bottles.
Per bottle, \$0.25; per dozen bottles Net, \$2.75
1 bottle weighs 4 oz.; 1 doz. bottles weigh $2\frac{3}{4}$ lbs.

CROW QUILL DRAWING PENS.

French Crow Quill Pens—On Cards With Holders.
One dozen on card, postage, 8c; price per dozen \$0.75

STENCILING MATERIAL



Stenciling Knife, $1\frac{3}{4}$ -in. blade, per doz. \$3.00
Oil Board for making patterns, sheets 20x24, each10
Stencil Brushes, size No. 2, each, \$0.10; size No. 5, each15
Oil Colors in Tubes, any color, per tube15
See page 52 for list of colors.
Postage or express extra.

BURLAP FOR STENCILING, SEWING AND MOUNTING.

Colored, red, green and brown, 36 in. wide, per yd. \$0.25
Above in bolts of approximately 50 yds.22
Natural Burlap, per yd.22

Postage or express extra.

BOOKBINDING SUPPLIES.

Binders' Cloth—Rex Vellum, 38 inches wide, Colors: Red, Green, Blue, Brown and Black. Price per yard.....	\$0.40
Full rolls of about 40 yards each, per yard.....	.35
Binders' Board, size 22x28 inches, No. 35 medium weight, per sheet.....	\$0.12
Per bundle of 35 sheets.....	\$3.50
Straw Board, size 26x38, 40, 50, 60 or 80 sheets to bundle. Per bundle.....	\$2.50
White Cotton Tape, $\frac{3}{8}$ -inch wide. Per roll.....	.15
Needles, 3 inches long. Pkg. of 25.....	.15
Adhezo Paste, gallon can, each.....	1.75
Paste Brushes, 1-inch wide, each, \$0.10; dozen	1.00

SPECTRUM COATED PAPERS.

A beautiful new line of Coated or Plate Papers, accurately and scientifically made, furnished in the most popular tones of the Spectrum Colors with their tints and shades. Also grays, browns, black, white, gold and silver. Forty colors in all to select from. These papers are especially recommended for Poster Work, Costume Design, Interior Decoration, Kindergarten Work, etc. Furnished in sizes 8x10, 9x12 and 20x24. Samples sent on request.

PRICES.

8x10. Per pkg. of 50 sheets.....	\$0.30	Single sheets, 20x24, each.....	\$0.04
9x12. Per pkg. of 50 sheets.....	.40	Single sheets, gold or silver, 20x 24, each .....	.05

In ordering single sheets add 5 cents for each order to cover cost of mailing tube.

DENNISON IMPERIAL CREPE PAPERS.

Dennison's Crepe paper is distinguished from all other makes by its strength, flexibility and depth of color. Furnished in rolls 8 ft. long and 20 inches wide.

No.	No.	No.
R-1 Red	G-3 Emerald Green	V-2 Violet
P-8 Old Rose	G-4 Grass Green	V-3 Purple
P-3 Dark Blush Pink	G-6 Leaf Green	BR-1 Light Brown
Y-5 Orange	B-1 $\frac{1}{2}$ Azure Blue	BR-2 Dark Brown
Y-2 Canary	B-2 National Blue	W-1 White
G-2 Nile Green	B-4 French Blue	BL-2 Black

Always order by number, price per roll, \$0.10; per dozen rolls, \$1.10.

Dennison Crepe, 5 color roll, No. DC-5. Five pieces 2'x10", assorted colors in a roll. Per roll, \$0.10.

TISSUE PAPERS.

A strictly high grade tissue comprising a variety of beautiful colors, furnished in sheets 20x30 inches.

No.	Per Quire	Per Sheet	No.	Per Quire	Per Sheet
S-56 Bright Red	\$0.30	\$0.02	S-839 Leaf Green	\$0.25	\$0.02
S-355 Sunrise Pink	.25	.02	S-340 Light Blue	.20	.01 $\frac{1}{2}$
S-359 Magenta	.25	.02	S-344 Dark Blue	.20	.01 $\frac{1}{2}$
S-26 Orange	.20	.01 $\frac{1}{2}$	S-349 Purple	.20	.01 $\frac{1}{2}$
S-324 Canary	.20	.01 $\frac{1}{2}$	S-480 Black	.20	.01 $\frac{1}{2}$
S-331 Nile Green	.20	.01 $\frac{1}{2}$	S-311 White	.15	.01

ORDERS FOR LESS THAN A QUIRE OF A COLOR WILL BE CHARGED FOR AT SHEET PRICES.

MOUNTING AND CONSTRUCTION PAPER.

Bradley's "Bull's-Eye" Papers.



A new line of beautifully tinted papers for drawing, construction, and mounting. Made in 20 colors.

No.	No.	No.
1 Raw Umber	9 Light Blue	17 Vandyke Brown
2 Caledonian Brown.	10 Light Green	18 Burnt Umber
3 Cream	11 Yellow Green	19 Orange
4 Slate Gray	12 Dark Green	20 Steel Gray
5 Gray	13a Gray Green	21 White
6 Pearl Gray	14 Bright Red	22 Purple
7 Smoke Gray	15a Sepia	23 Yellow
8 Dark Blue	16 Black	

The above are put up 100 sheets of one color in a package.

Size 6x9 per package	1 lbs.	\$0.23
9x12 "	2 "	.45
12x18 "	4 "	.90
24x36 Single Sheets	4 ozs.	.05

Unique Sample book upon request

Springfield Bristol Board—Sheets 22x28 inches, in the following colors: Cherry, Blue, Green, Yellow, Pink, Buff, Salmon, Gray, White.

Price, per sheet \$0.07. Weight, per sheet, .5 oz.
Oak Tag—Very heavy, size 24x36, weight per ream of 500 sheets, 150 lbs.

Price, per sheet, 24x36 \$0.04
 Price, per 100 sheets, 24x36 3.00

Oak Tag for Construction Work—9x12. Per 100 sheets, weight 5 lbs. \$0.40

Straw Board No. 80—Size 26x40. Per bundle of 80 sheets. \$2.00

Straw Board No. 80—Size 26x40. Per sheet, weight 11 oz.03

Chip Board—A gray board similar to Straw Board, but thicker, softer and better, size of sheets, 22x28 inches. Comes in bundles containing 50 sheets. Weight per bundle, 50 lbs.

Price, per sheet \$0.08
 Price, per bundle 50 sheets 3.50

Cardboard Modeling Paper—18x24, ruled in one-inch squares in red and quarter-inch squares in blue. A heavy, tough Manila for Cardboard Construction.

Price, per sheet \$0.10. Weight of one sheet, 3 oz.

Heavy Felt or Melton Mounting Boards—10-ply for display of drawings, etc., size 22x28. Carried in Green, Gray, Brown and Carbon Black. One sheet weighs 10 oz. Samples sent on request.

Price per sheet \$0.12

Blotting Paper—Fancy basket weave, in Robin's Egg Blue, Cardinal, Brown, Moss Green; size 19x24.

Price per sheet, \$0.08. Price per dozen sheets \$0.80

MIMEOGRAPH AND TYPEWRITER PAPER.

Sold Only in Ream Lots.

Mimeograph—Size 8½x11, weight 4 lbs., per ream \$0.60

Mimeograph—Size 8½x14, weight 5 lbs., per ream75

Bond Typewriter Paper—Size 8½x11, weight 4 lbs., per ream65

Bond Typewriter Paper—Size 8½x14, weight 5 lbs., per ream85

Amber Transport Second Sheets for carbon copy impressions,

Size 8½x11, per ream40

Size 8½x14, per ream50

Carbon Paper, for typewriter or pencil use, excellent grade. Colors: black, blue and violet. Price per dozen sheets.25

Price per box, 100 sheets 1.50

TONAL POSTER PAPERS.

Twenty colors for designing posters, costumes, room interiors and all "Industrial Art" work. Also for paper folding and cutting in kindergarten and primary grades

Bradley's TONAL PAPERS

FOR

Designing Posters, Costumes
Room Interiors and all
"Industrial Art" Work
Also for Paper Folding and Cut-
ting in Kindergarten and
Primary Grades

HOOVER BROTHERS
922 Oak St. Kansas City, Mo.

No. 30

No. 30A

No. 31

No. 32

No. 33

No. 34

No. 35

No. 36

No. 37

No. 38

No. 39

No. 39A

No. 40

No. 41

No. 42

No. 43

No. 44

No. 45

No. 46

No. 47

No. 30	Yellow	No. 39	Green
No. 30A	Yellow Orange	No. 39A	Yellow Green
No. 31	Orange	No. 40	Gray Yellow
No. 32	Red Orange	No. 41	Gray Orange
No. 33	Red	No. 42	Gray Red
No. 34	Red Violet	No. 43	Gray Violet
No. 35	Violet	No. 44	Gray Blue
No. 36	Blue Violet	No. 45	Gray Green
No. 37	Blue	No. 46	Neutral Gray
No. 38	Blue Green	No. 47	Black

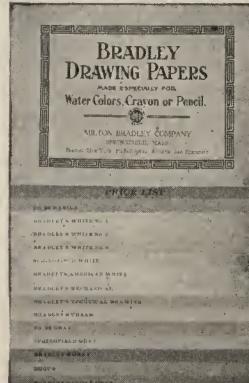
One Color Only in Package.

9x12, 100 sheets in package.....	\$0.25
12x18, 100 sheets in package.....	.50
18x24, Full sheets, per sheet.....	.02

Assorted in Packages.

9x12, 100 sheets "General Assortment" 20 colors	\$0.30
9x12, 100 sheets "Primary Assortment" 7 colors .....	.30

Sample Book Sent Free on Request.



Colored Tonal Papers

BRADLEY'S SCHOOL DRAWING PAPERS.

"A Paper for Every Purpose."

We carry in stock all sizes of a carefully prepared line of school water color and drawing papers in Manila, white, buff and gray, selected with a view of supplying every demand of modern art education.

These papers are unsurpassed by any on the market in texture, surface, quality or price.

Send for Sample Book and Latest Prices.

HOOVER BROTHERS' DRAWING PAPER.

In Pads or Portfolios.

High grade school papers for Water Color, Pencil or Crayon Drawing put up in convenient form or resale to individual pupils where School Boards do not furnish paper.

PADS.

No. 20—18 Sheets Extra Quality White Paper, 9x12.	
Price, each	\$0.10. Weight, 10 oz.
No. 25—32 Sheets Extra Quality White Paper, 6x9.	
Price, each	\$0.10. Weight, 5 oz.

PORTFOLIOS.

Portfolio "A"—Containing 25 sheets White Water Color Paper, size 9x12 inches. Price, each \$0.10. Mailing weight, 8 ozs.

Portfolio "B"—Containing 10 sheets each White, Gray and Manila Drawing Paper. Size 9x12 inches.

Price, each \$0.10.

Portfolio "C"—Containing 14 sheets white and 14 sheets Manila Drawing Paper. Size 9x12 inches.

Price, each \$0.10. Mailing weight, 14 ozs.

Special assortments of White, Manila and Gray Drawing Papers put up in portfolios, to order.

SCHOOL DRAWING PAPERS.

After years of experience in handling school papers, we have finally selected a high-grade Manila paper for pencil and crayon drawing and a very superior quality of White Water Color Paper on which we are centering our special efforts. These two papers meet the requirements for all ordinary school work and will be found entirely satisfactory. Both papers are cut from 24x36, 60-pound stock. On account of the large quantity we handle we are able to make the following very low prices:

NO. 20 MANILA.

6x 9, weight 3½ lbs., per ream.....	\$0.30
9x12, weight 7 lbs., per ream.....	.60

NO. 10 WHITE.

6x 9, weight 3¾ lbs., per ream.....	\$0.50
9x12, weight 7½ lbs., per ream.....	1.00

NO. 20 GRAY DRAWING—Excellent quality for Pencil, Crayon, Charcoal and Water Color.

6x 9, weight 3½ lbs., per ream.....	\$0.33
9x12, weight 7 lbs., per ream.....	.65

ARITHMETIC OR PRINT PAPER—Unruled white. News Print, cut from 24x36, 32-lb. stock.

6x 9, weight 2 lbs., per ream.....	\$0.15
9x12, weight 4 lbs., per ream.....	.30

BOGUS PAPER—A gray paper of rough texture, used for Charcoal, Crayon and Water Color Drawing, also for construction work of various kinds. Put up in ream packages.

6x 9, weight, 5% lbs., per ream.....	\$0.35
9x12, weight, 11¼ lbs., per ream.....	.70
Large sheets, 24x36, weighing 16 lbs., per 100 sheets.....	1.25

SQUARED DESIGN PAPER —Ruled in either ½, ¼ or 1 inch squares; colors Gray or Manila, a very popular paper. Put up in ream packages, 6x9 and 9x12.	
6x 9, weight 3¾ lbs., per ream.....	\$0.40
9x12, weight, 7½ lbs., per ream.....	.80

BLACK SQUARED.

Ruled, ¼-in. squares	Per pkg., 50 sheets, 9x12. \$0.30
Write for samples.	

RULED PRACTICE OR ESSAY PAPER.

An excellent grade of white practice paper for pen and ink. Ruled on both sides.

No. 2432—Standard ruled, 7x8½, per ream	\$0.45
No. 1005—Standard ruled, 8½x11, per ream.....	.65

No. 1006—Standard ruled, 8½x11, with red marginal ruling, per ream70
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No. 1007—Standard ruled, 8x10½, per ream.....	.60
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No. 1008—Standard ruled, 8x10½, with red marginal ruling, per ream65
--	-----

Samples sent on request.

MANILA EXERCISE PAPER.

A special wide ruled Pencil Paper for Primary Writing. Sold in ream packages only. No. 1014, size 7x8½, per ream..... \$0.30

STAFF RULED PAPER FOR MUSIC, size 7x8½ inches, put up in ream packages, mailing weight 4 lbs., per ream..... .50

MUSIC LINERS, weight 5 oz., each..... .40

For Pitch Pipes and Triangles, see page 40.

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